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(FLOW PARTITIONING)

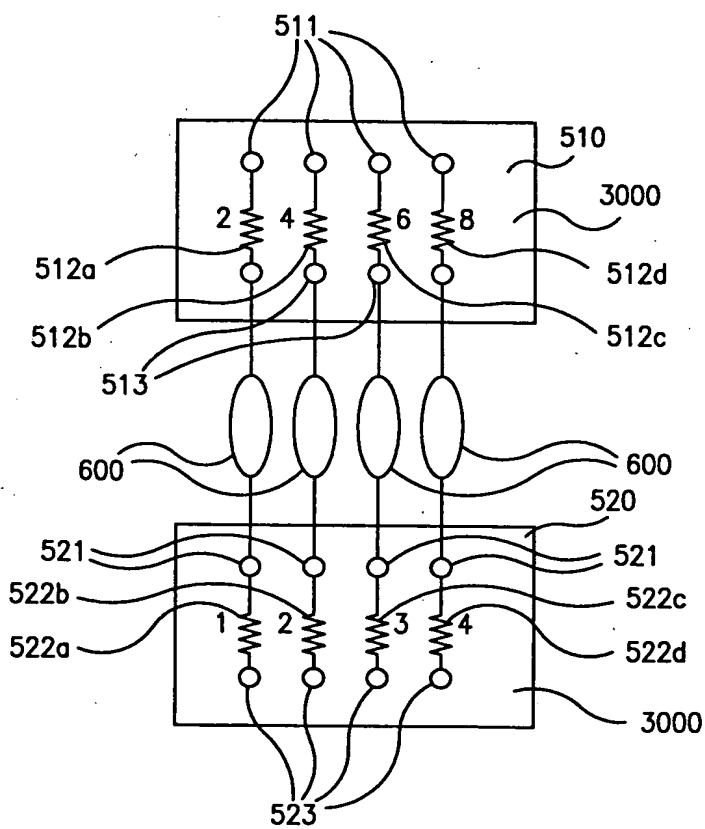


FIG. 1A

09801389-00001

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(PRESSURE PARTITIONING)

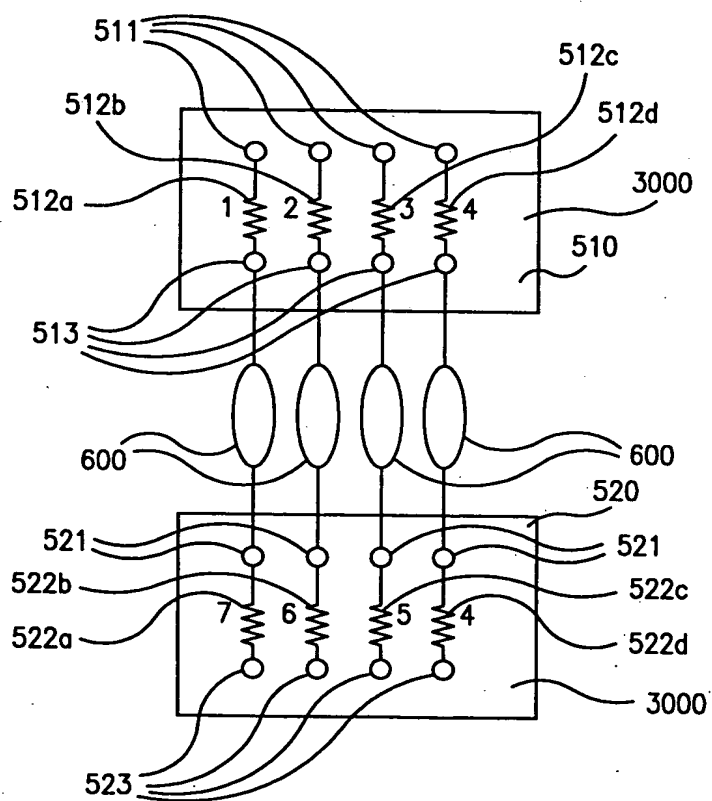


FIG. 1B

FIG. 1B

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(FLOW/PRESSURE PARTITIONING)

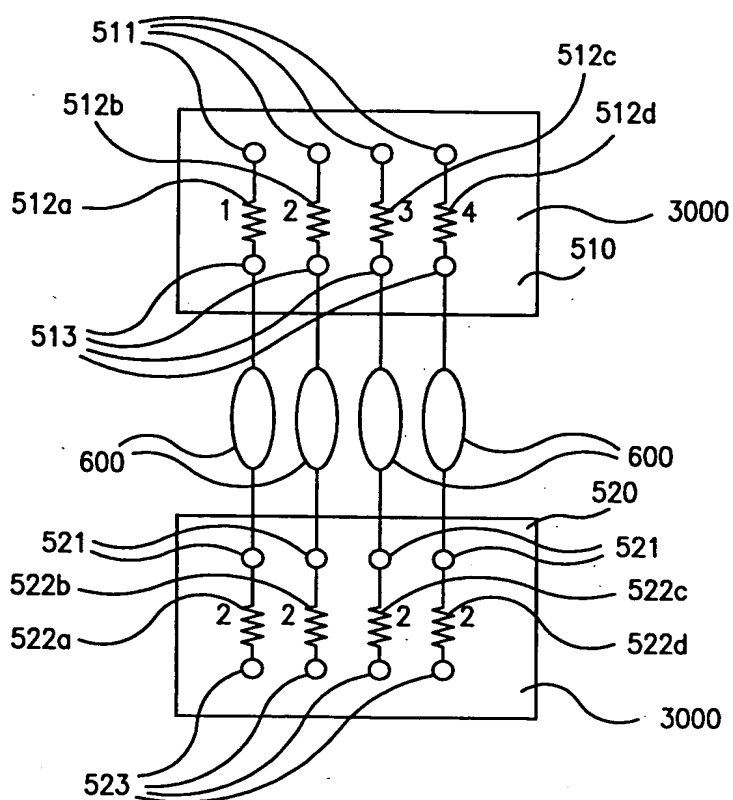


FIG. 1C

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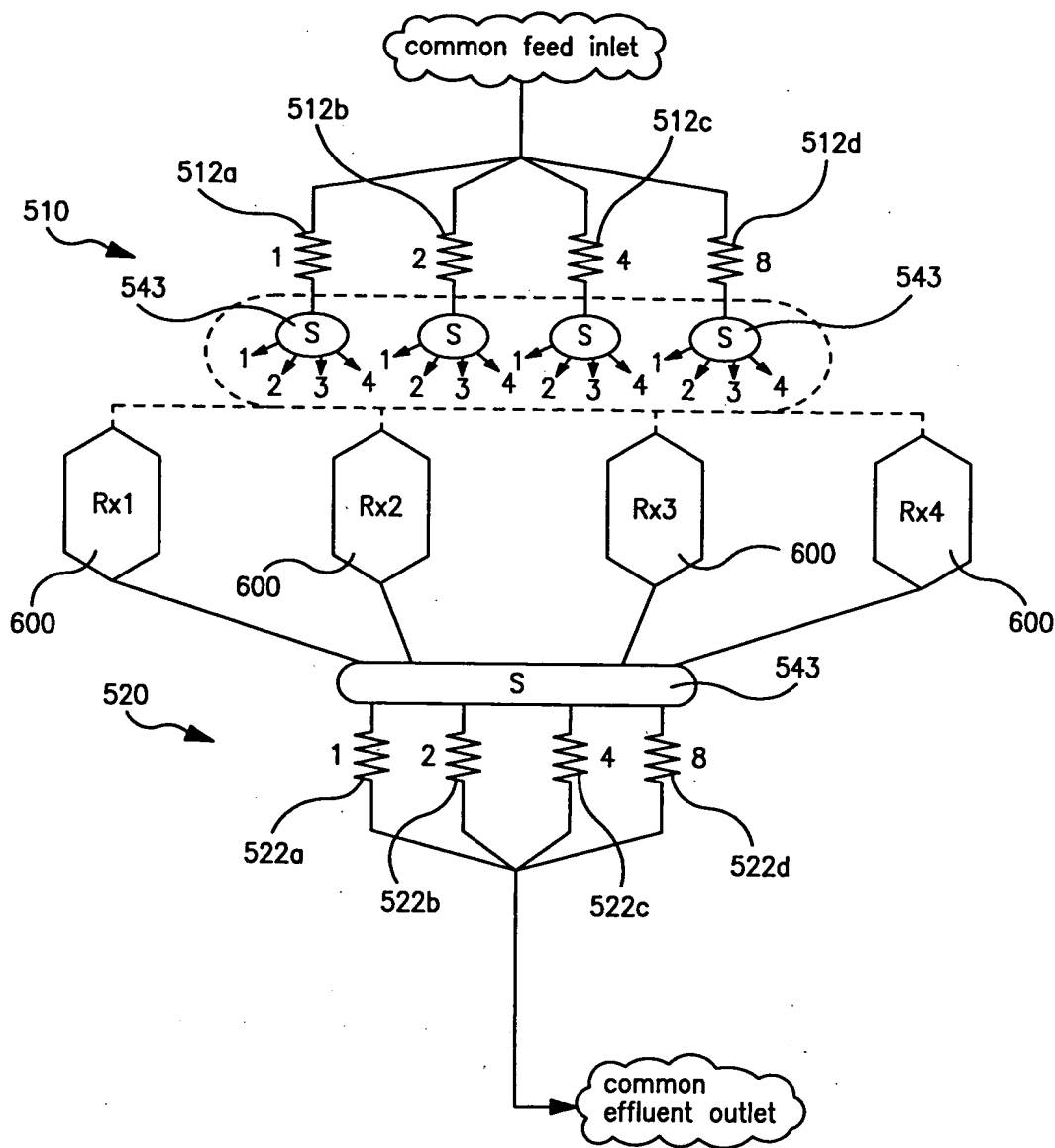


FIG. 2A

09801389-080201

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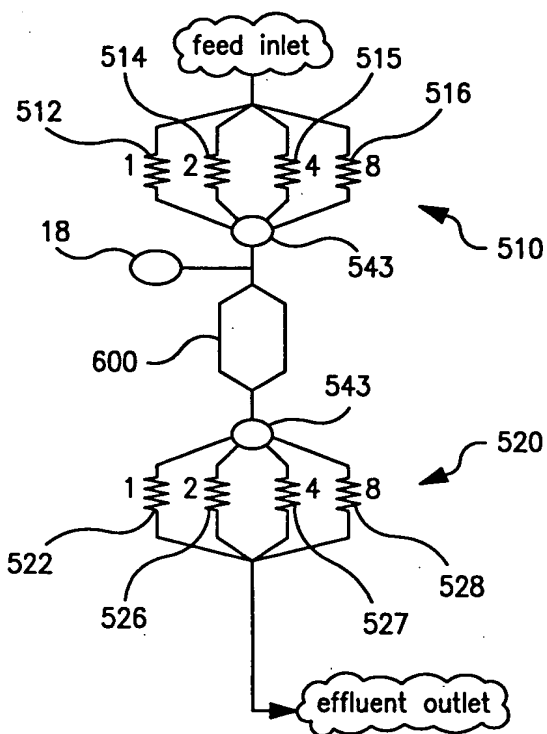


FIG. 2B

09801389-080200

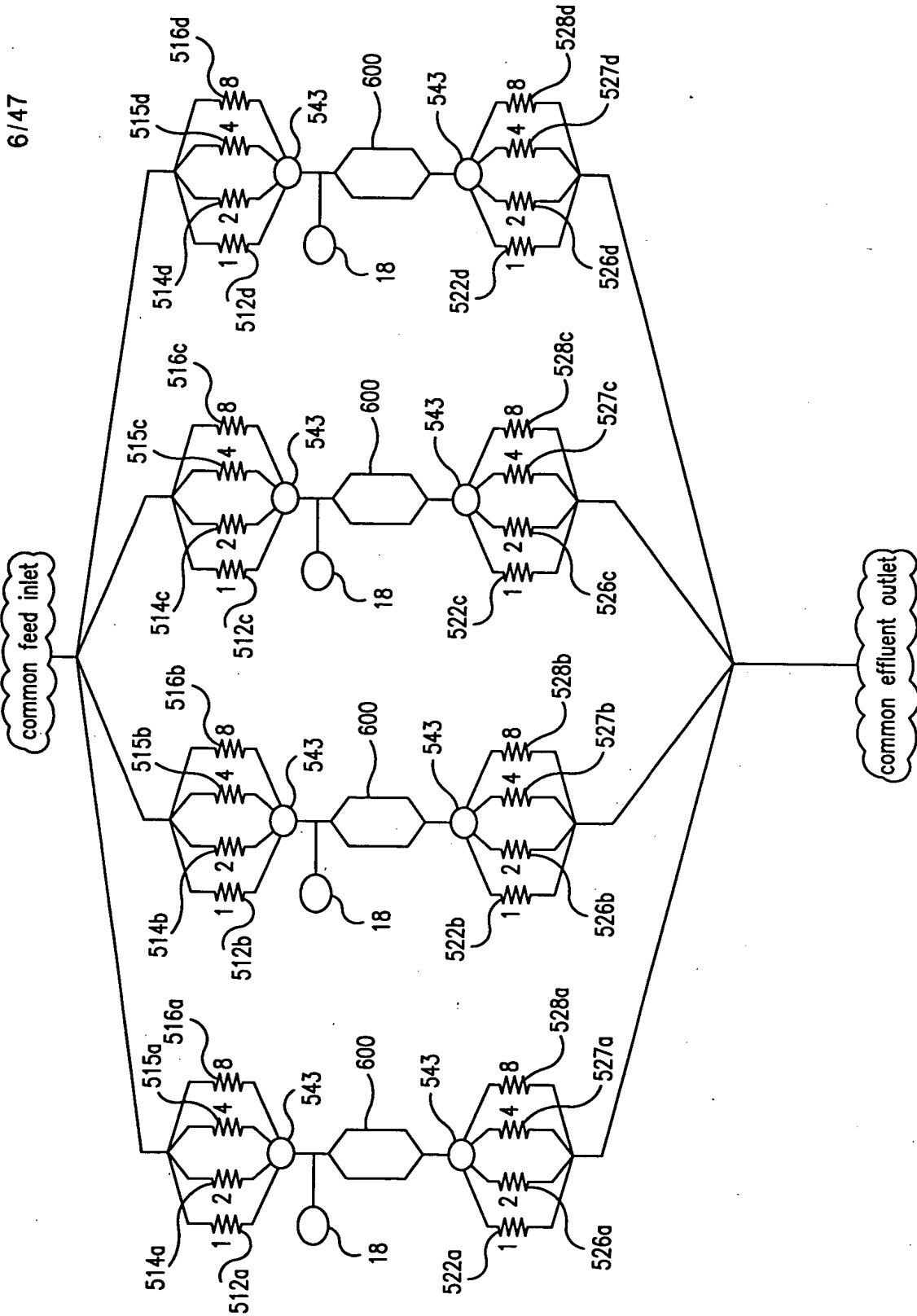


FIG. 2C

FIG. 2D

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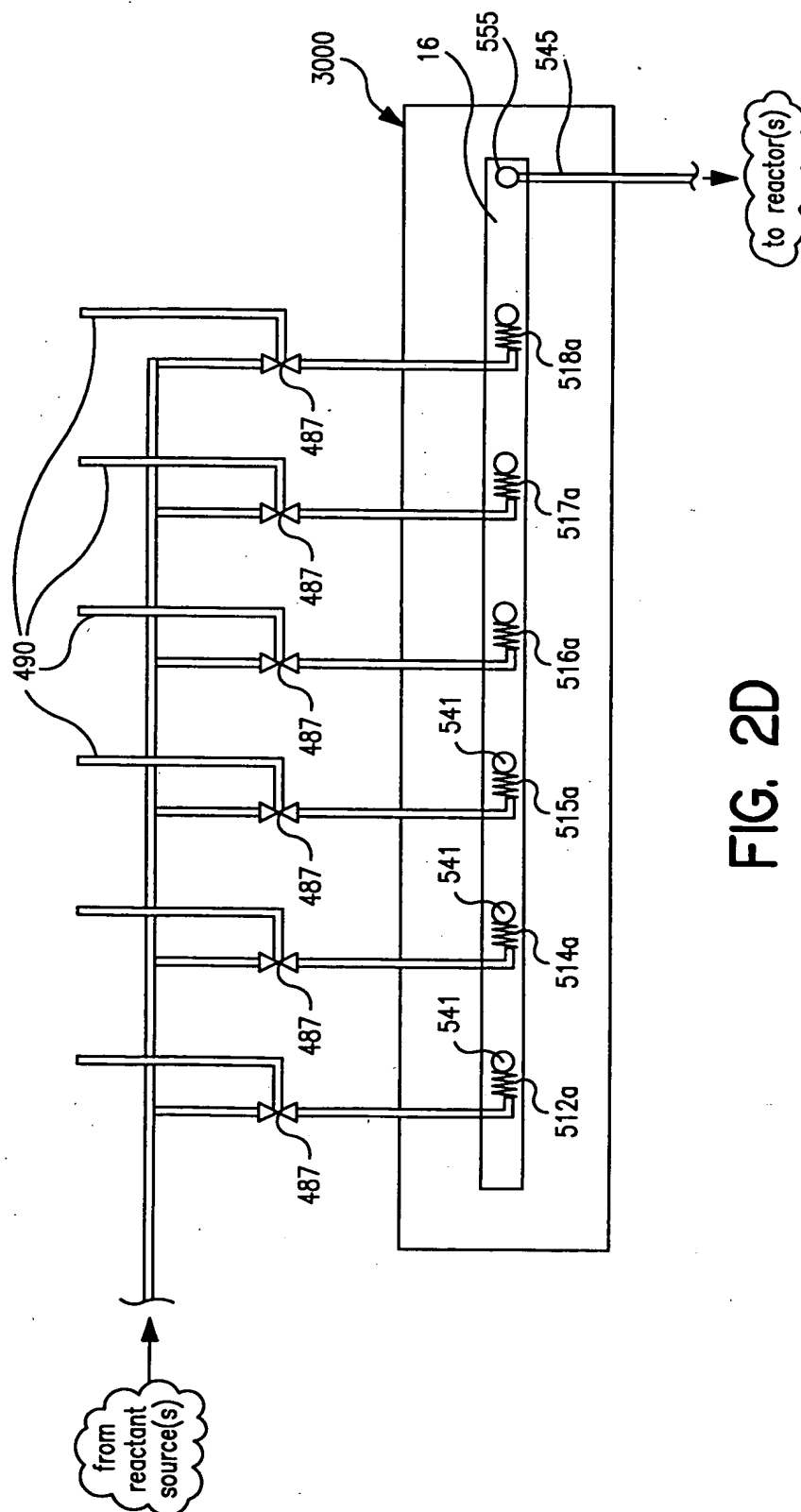


FIG. 2D

FIG. 2E

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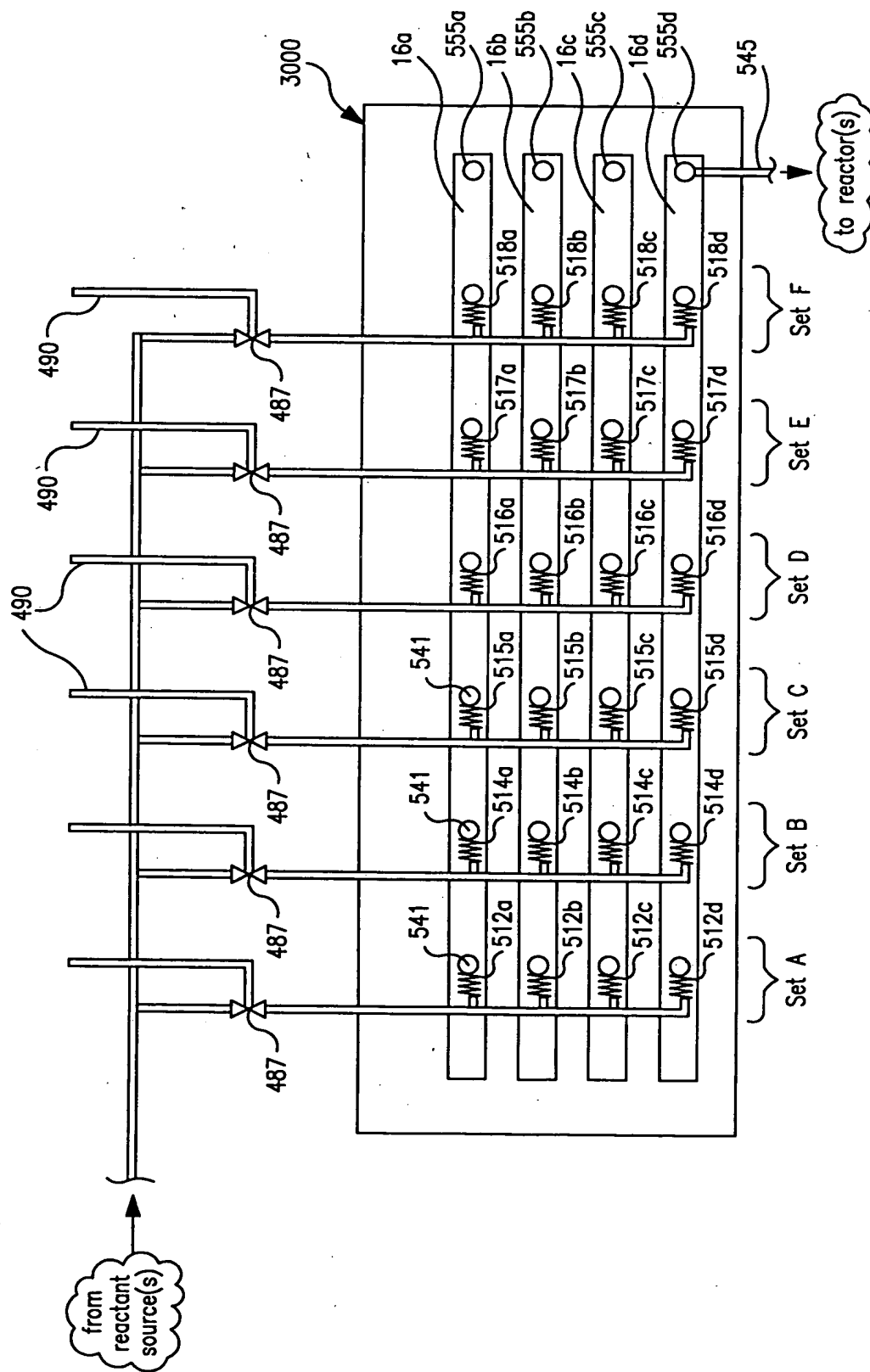


FIG. 2E

FIG. 2F

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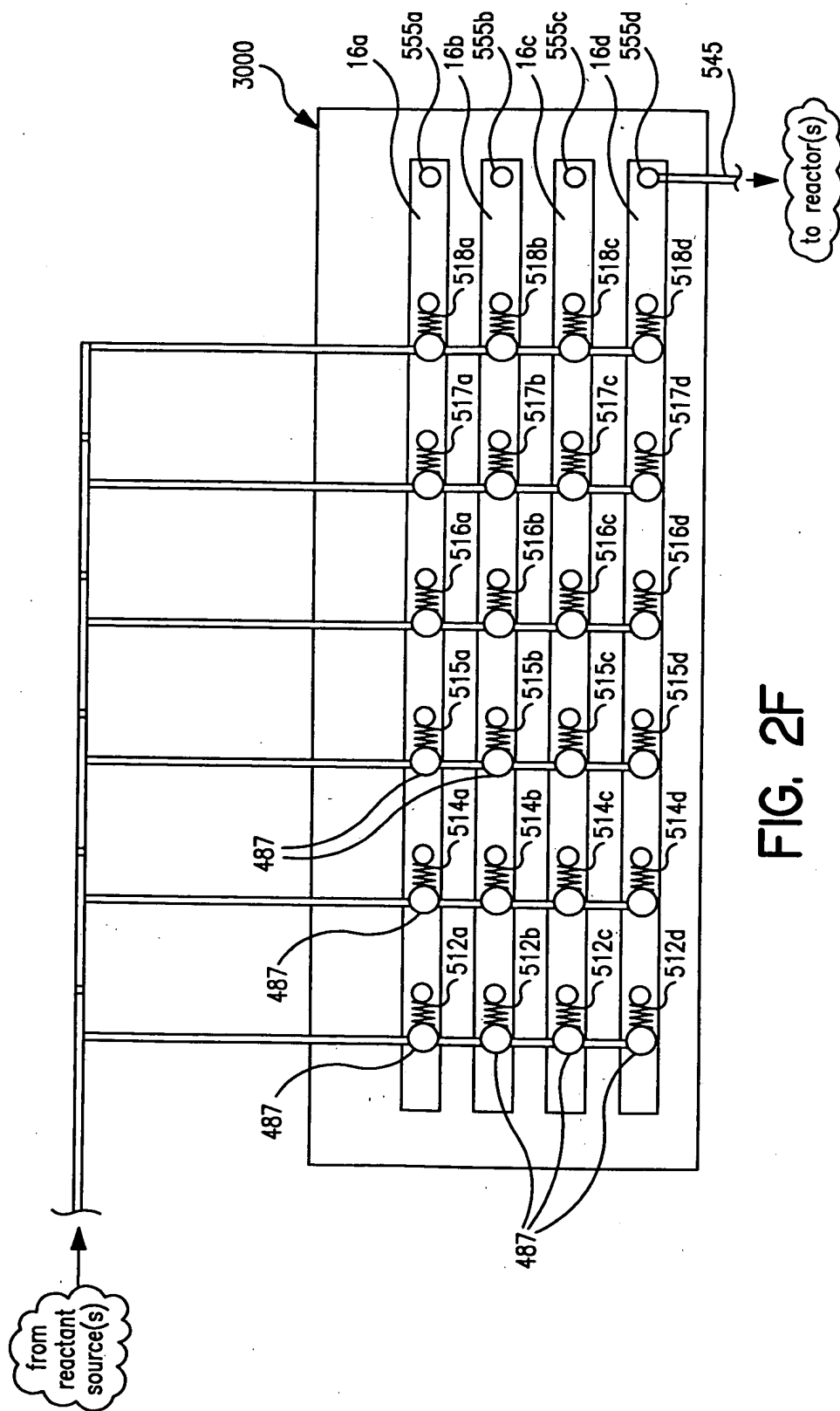


FIG. 2F

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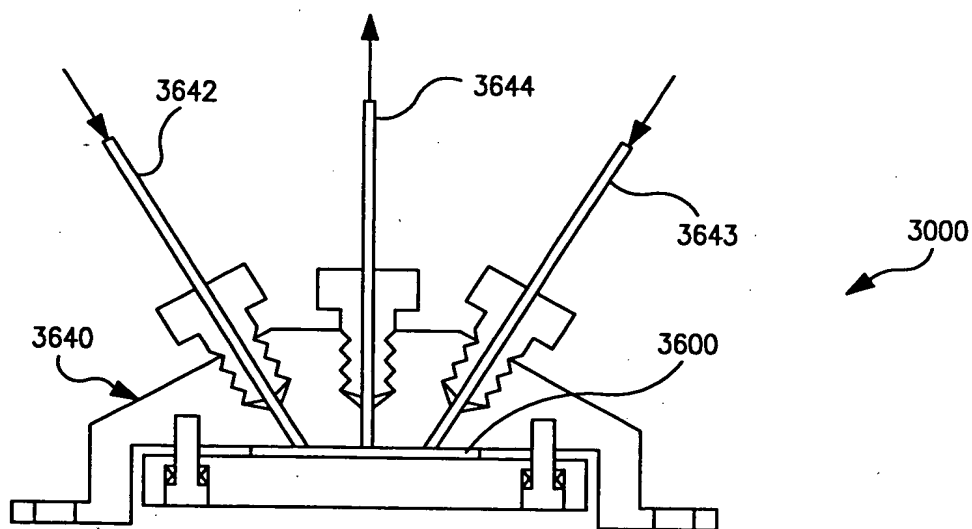


FIG. 3A

09801389-080201

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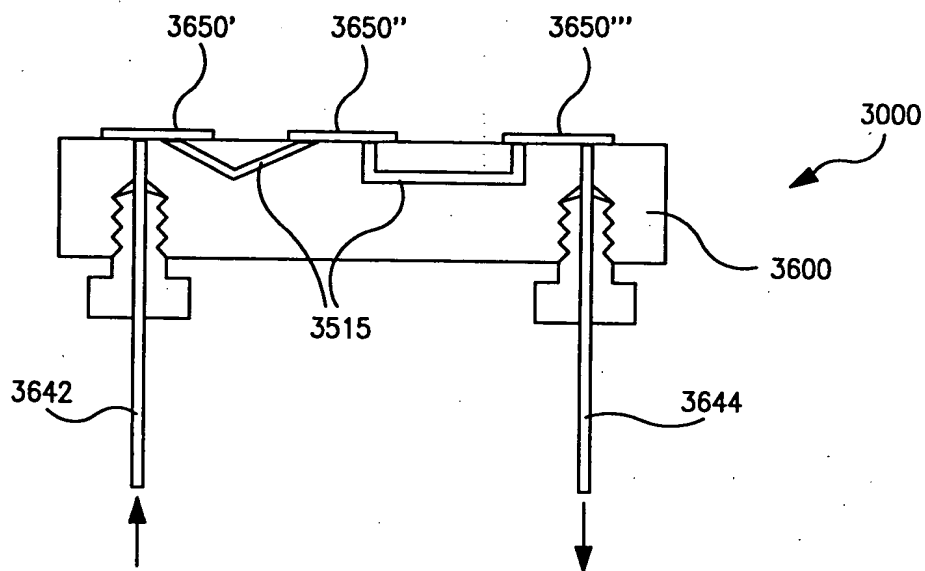


FIG. 3B

09801389-080201

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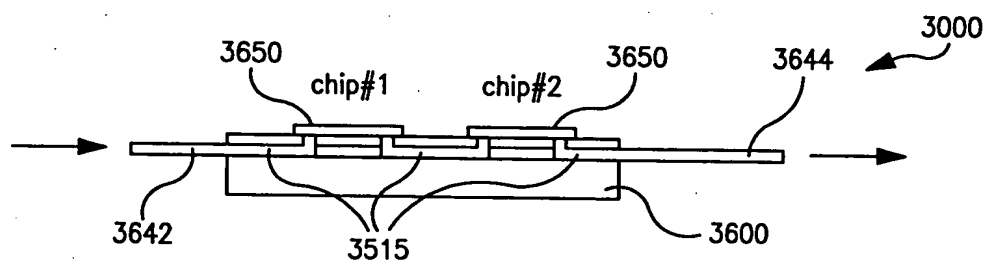


FIG. 3C

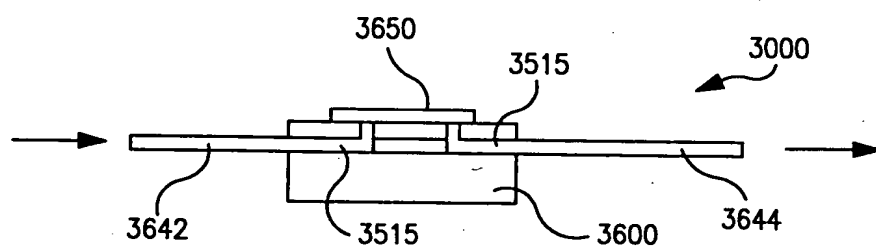


FIG. 3D

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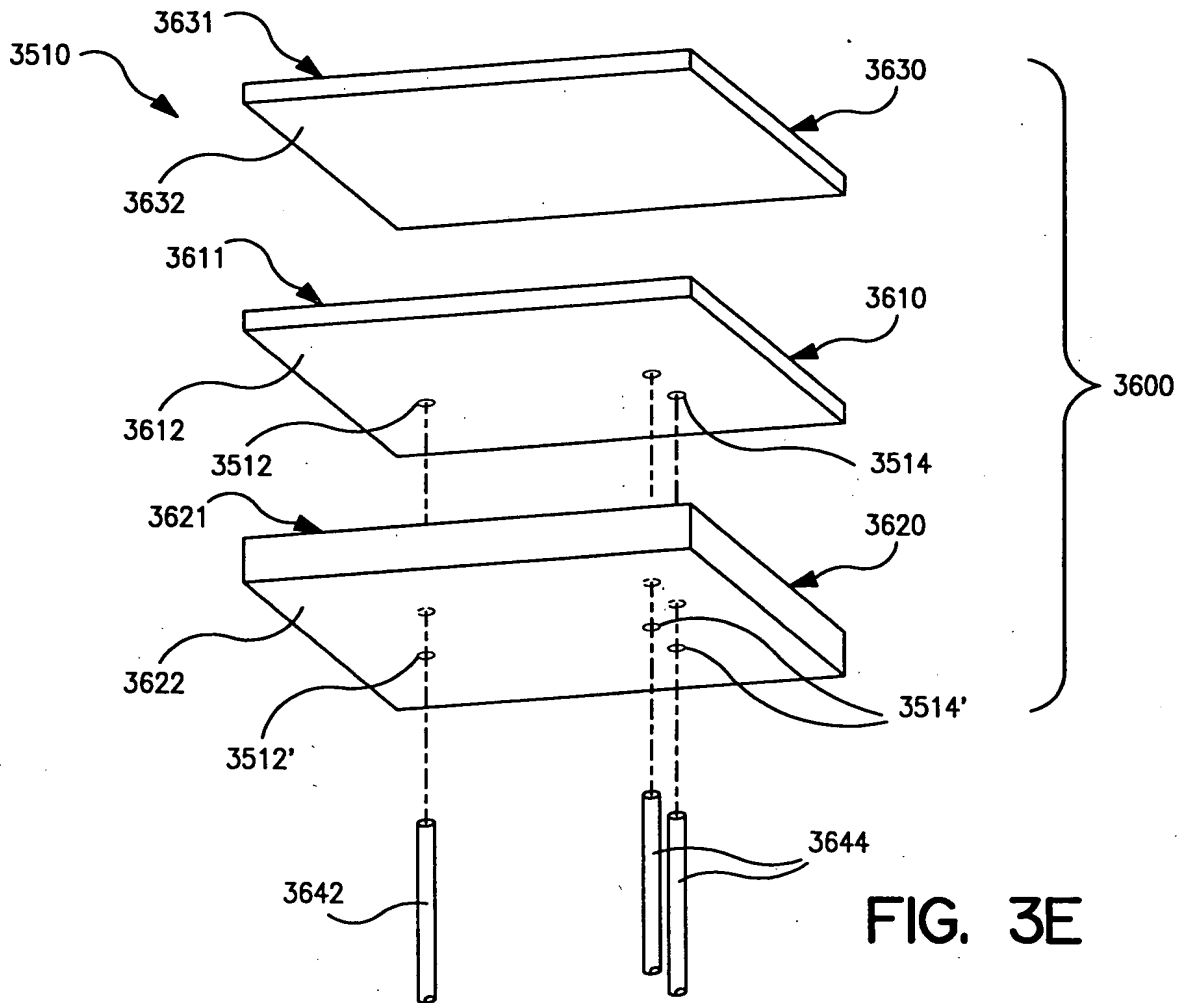


FIG. 3E

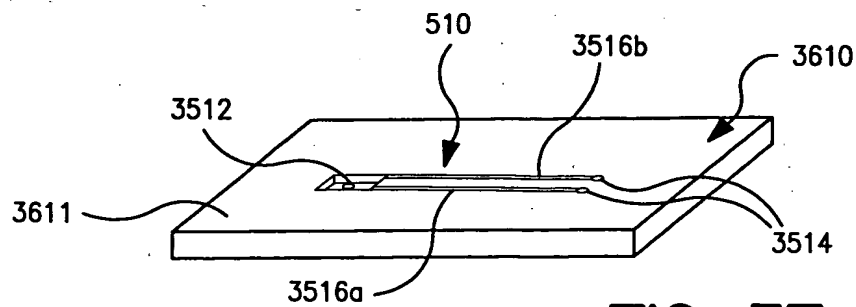


FIG. 3F

09801389.0001

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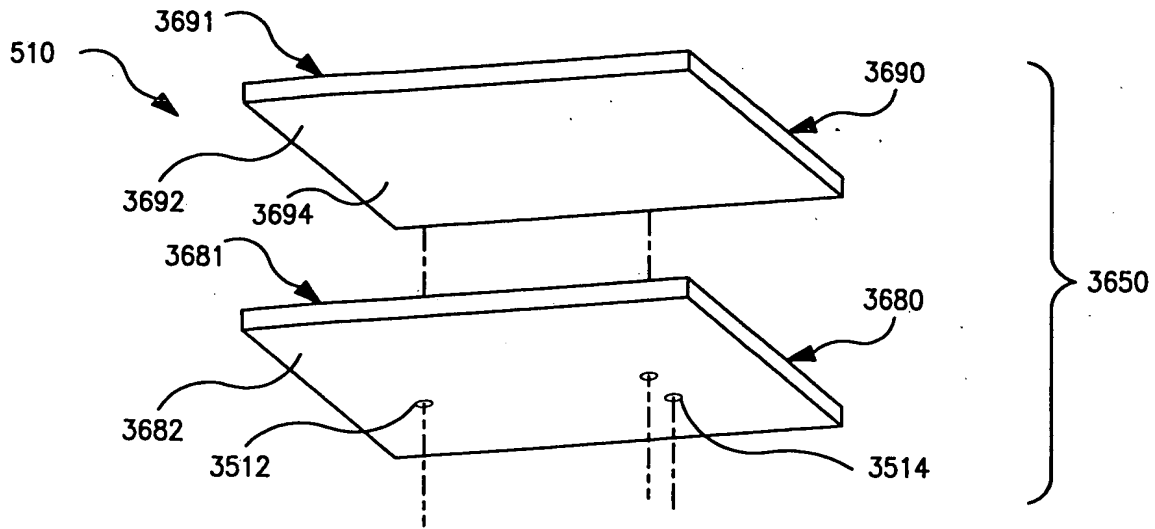


FIG. 3G

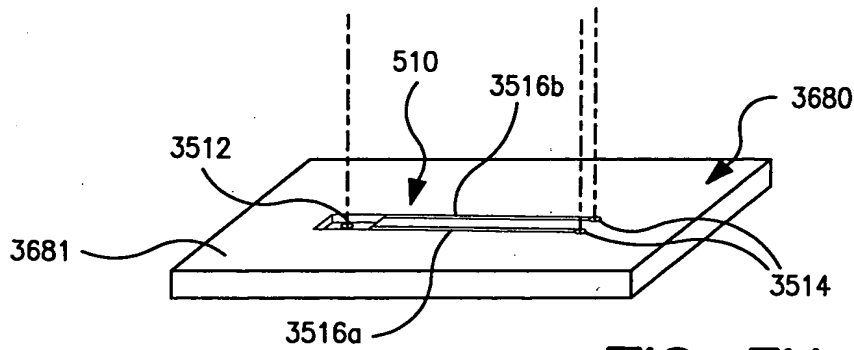


FIG. 3H

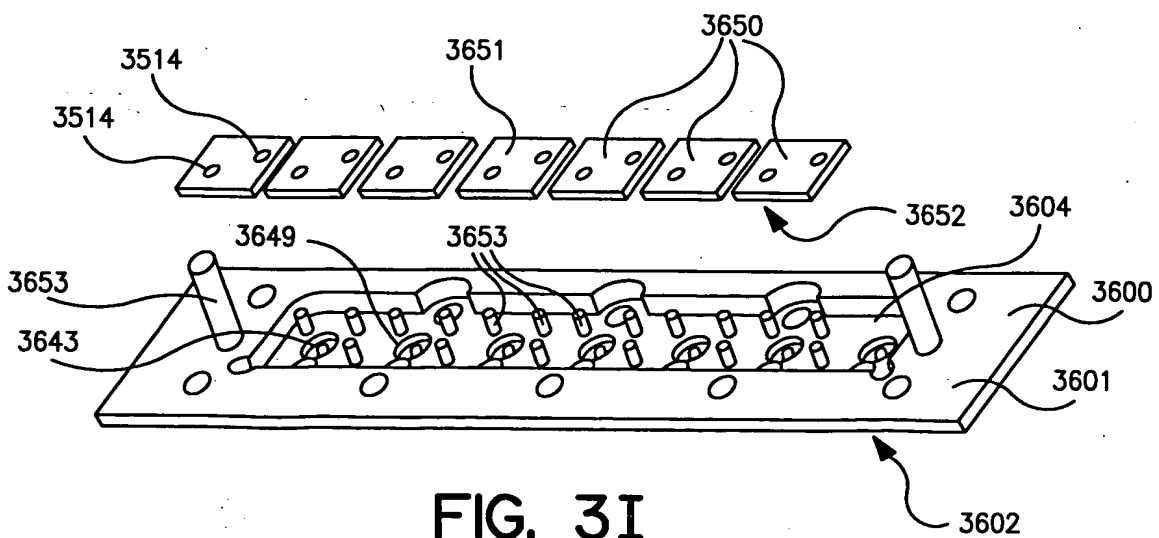


FIG. 3I

FIG. 3G

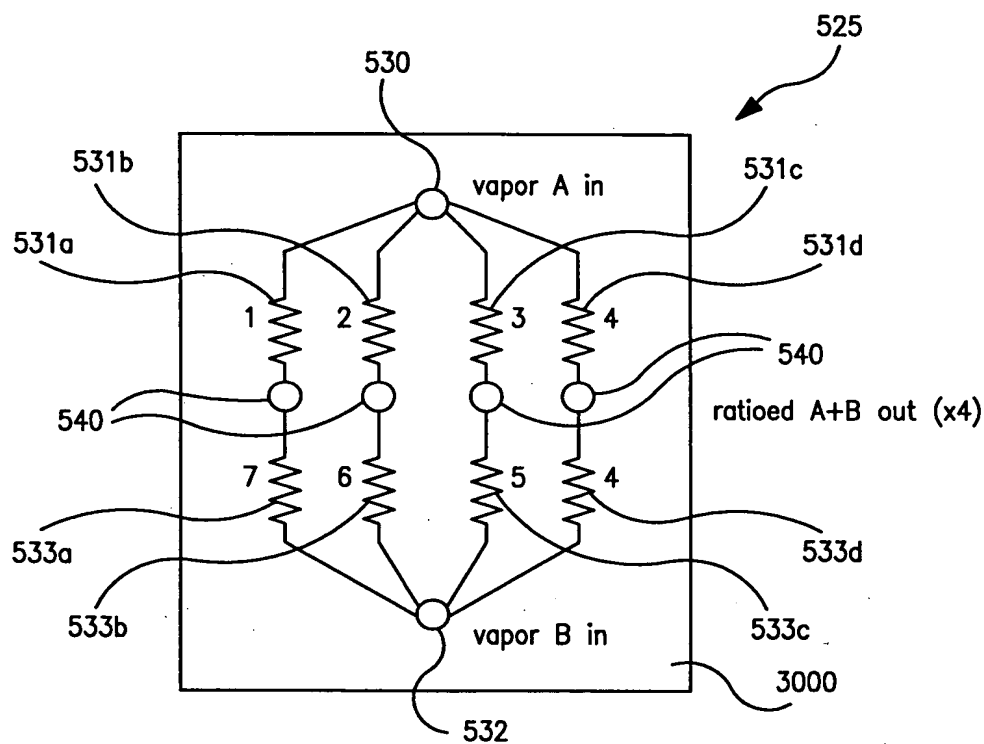


FIG. 4A

TO2000 68ET0850

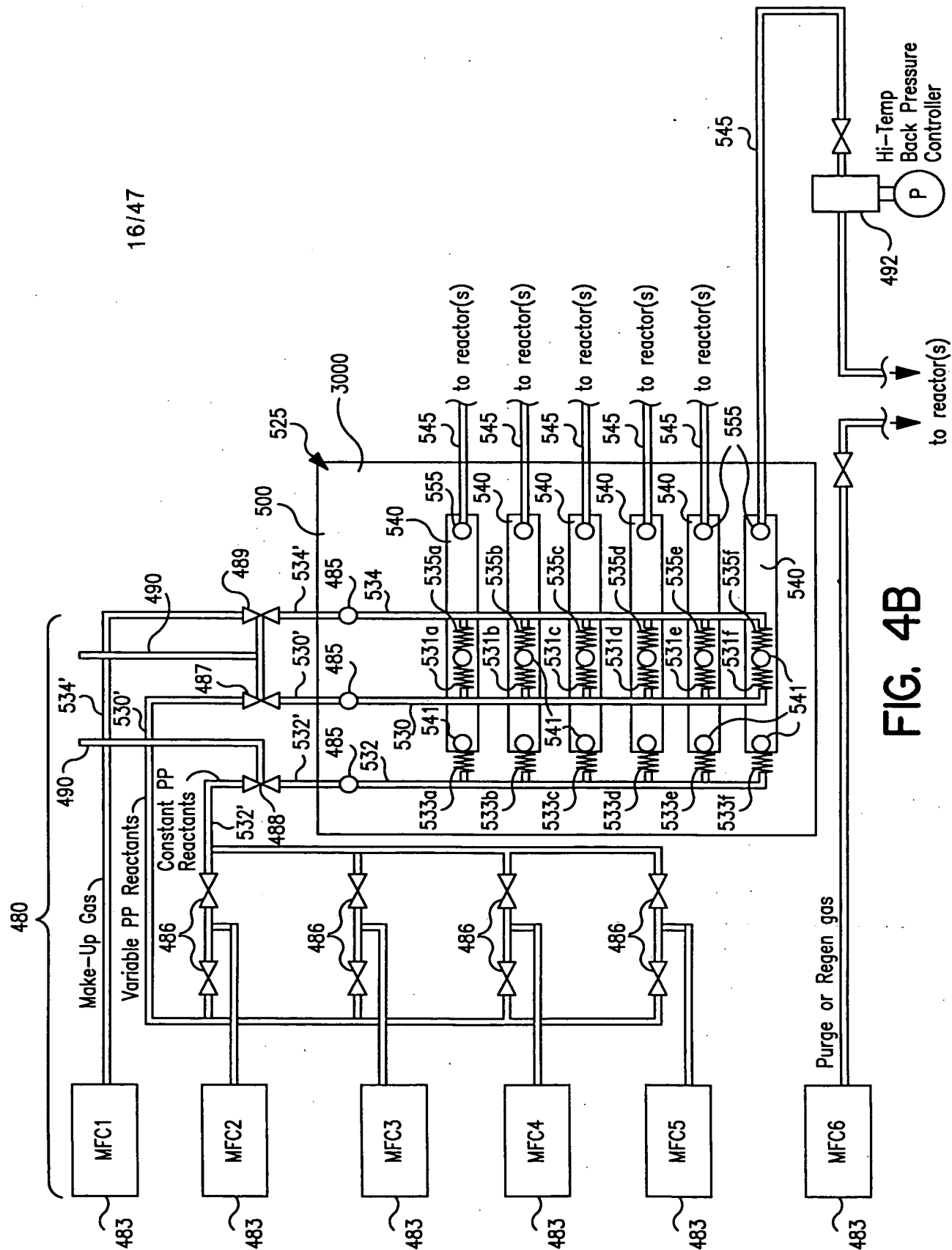
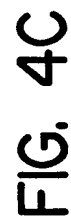


FIG. 4B



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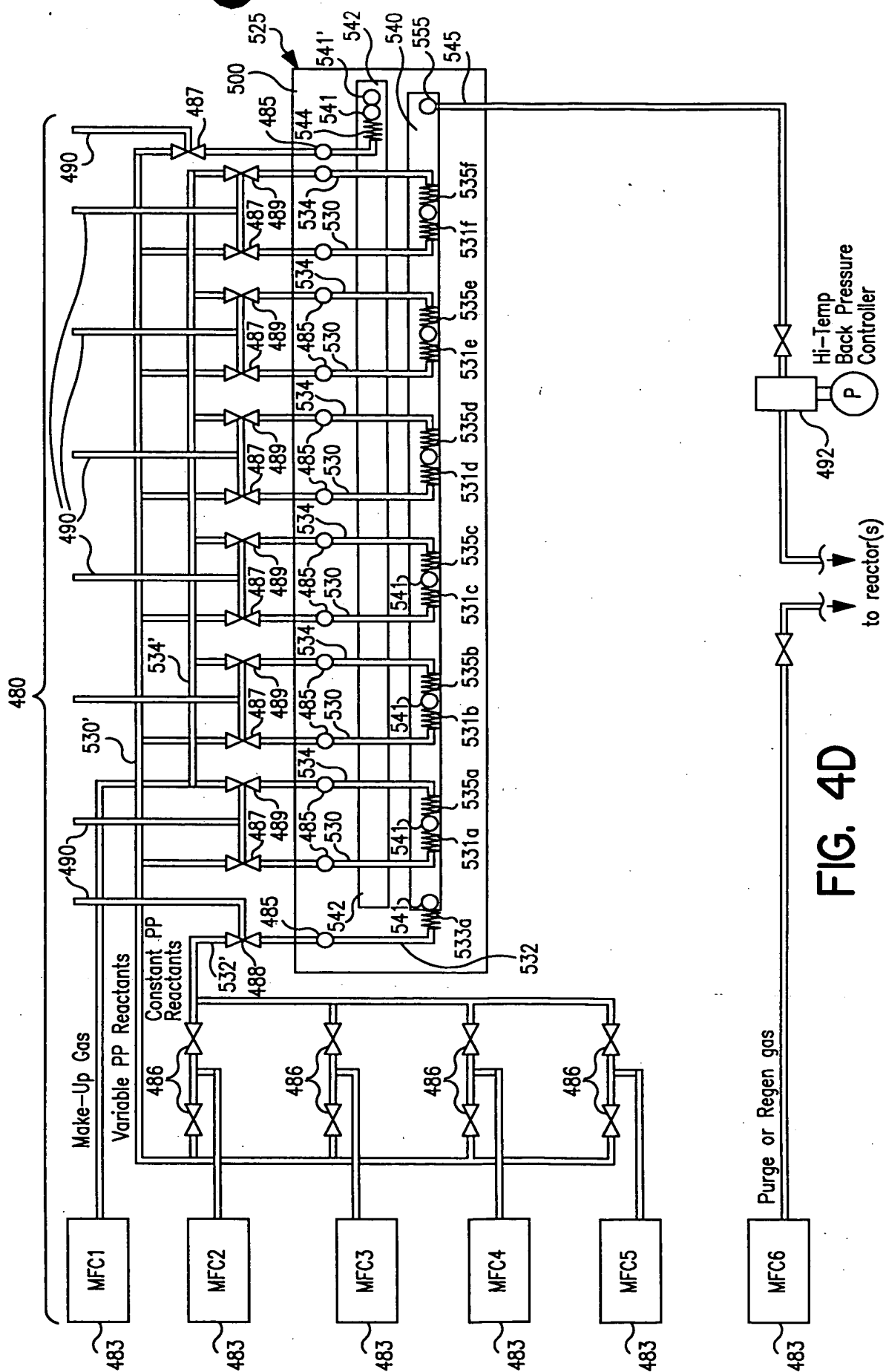


FIG. 4D

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FIG. 4E

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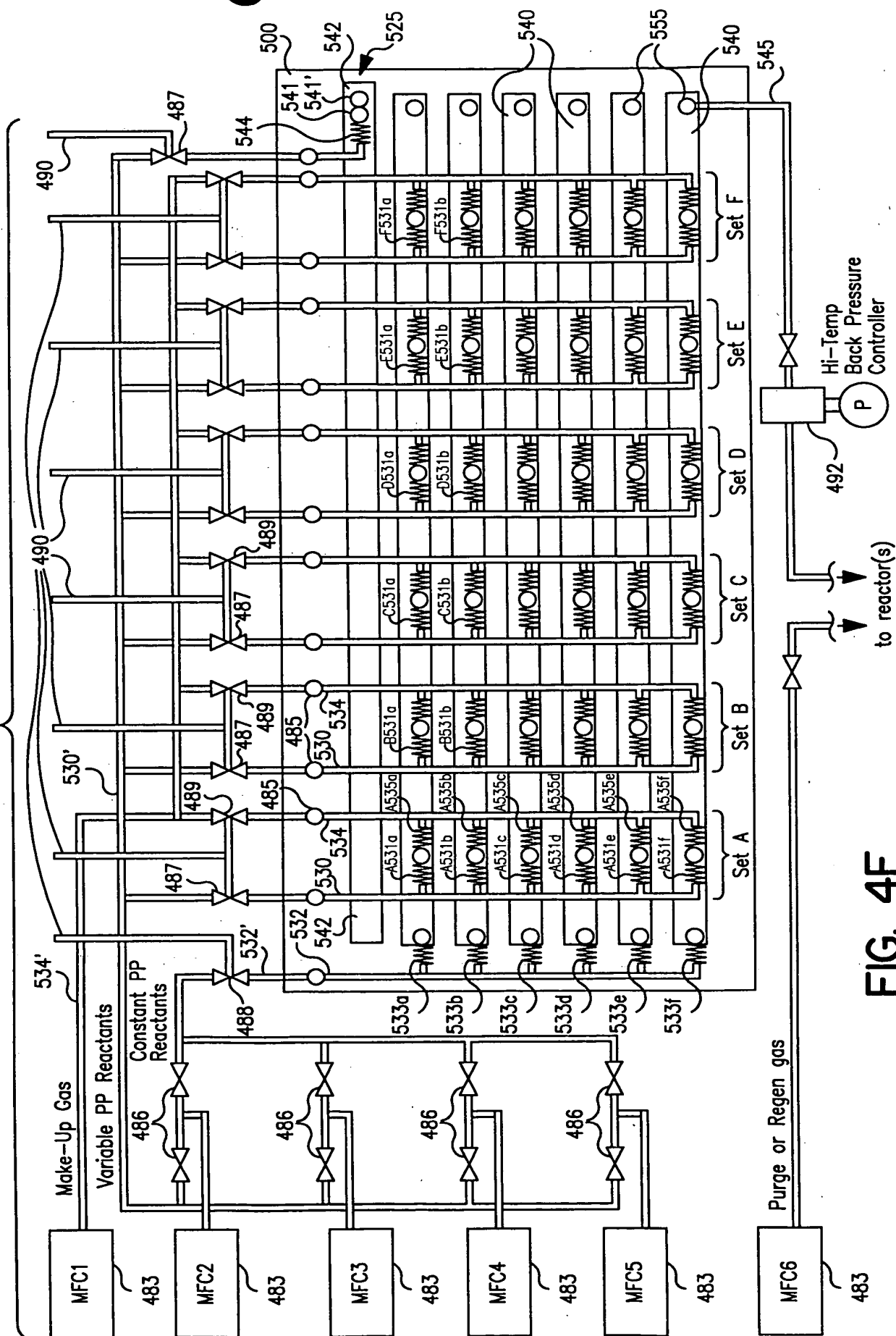


FIG. 4E

4F
E/G

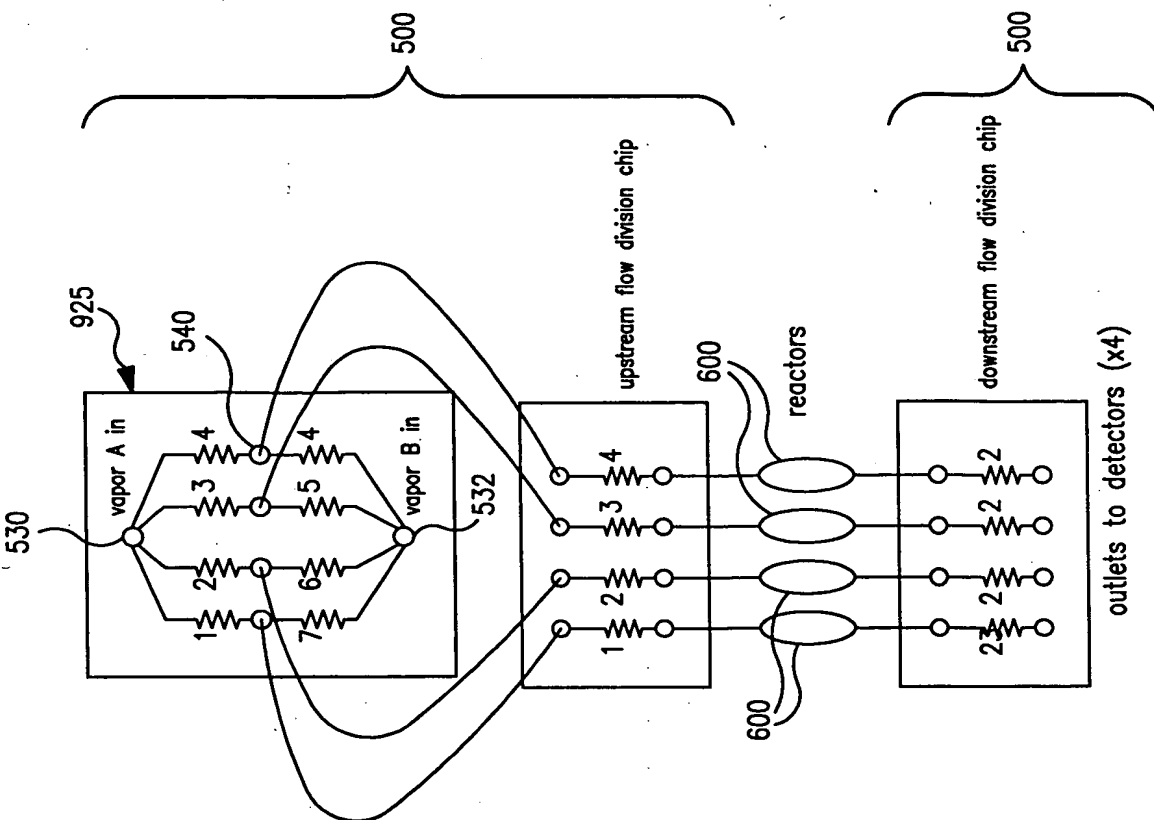


FIG. 5B

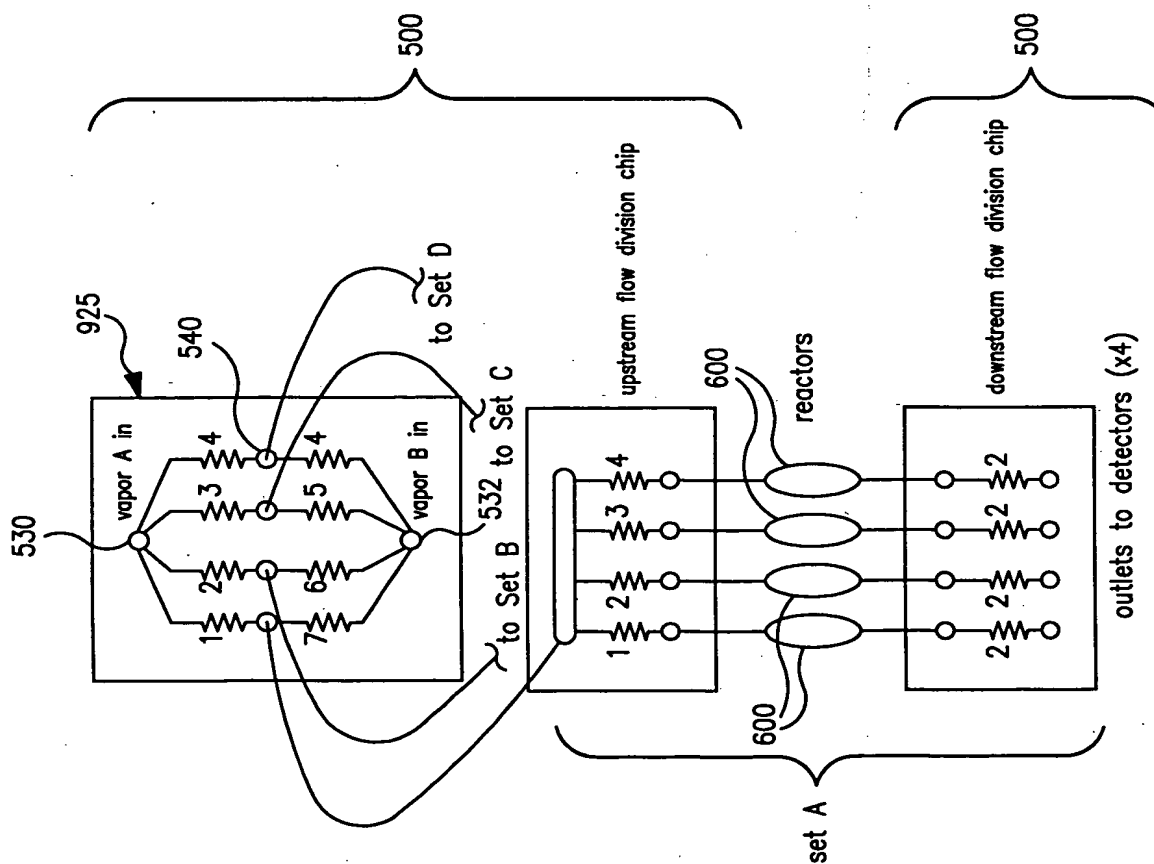


FIG. 5A

FIG. 5A

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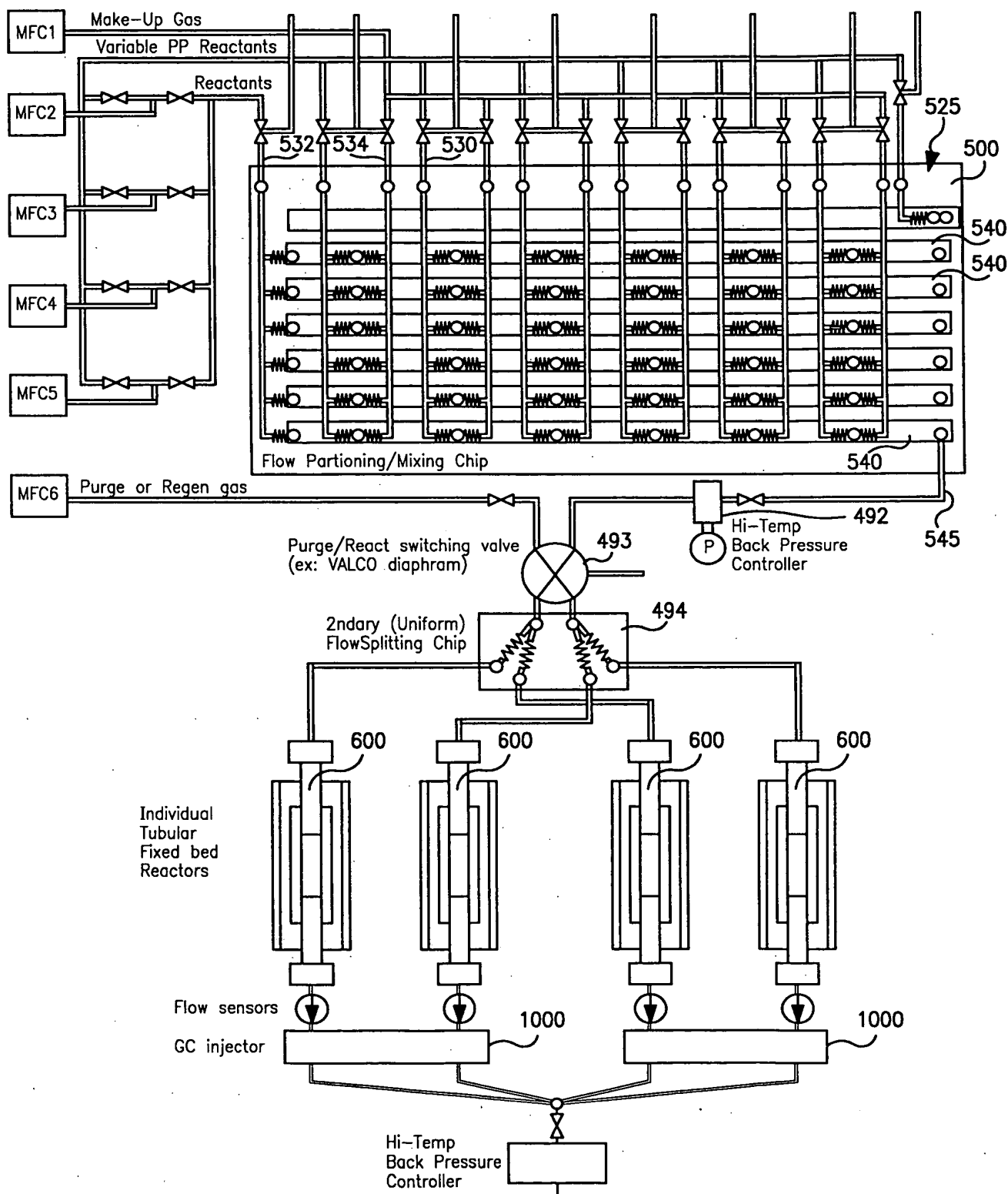


FIG. 5C

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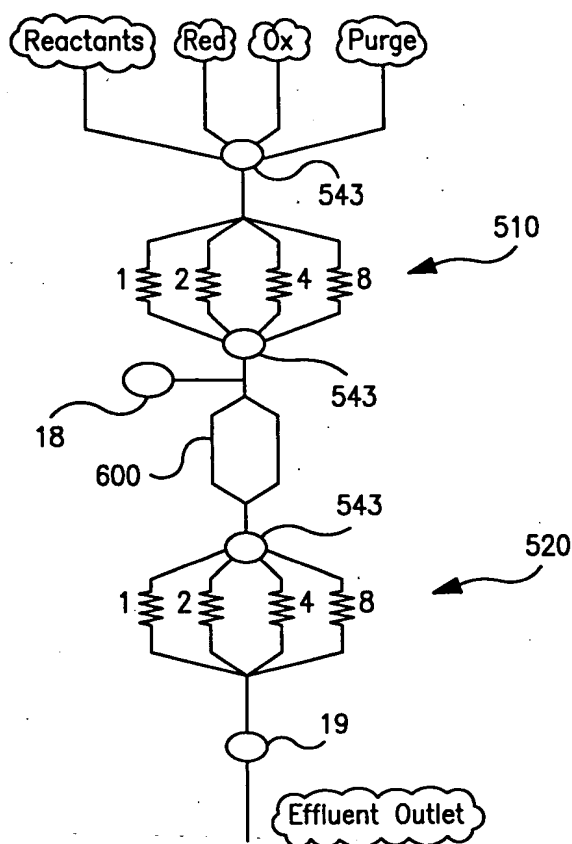


FIG. 6

09801389-000201

FIG. 7A

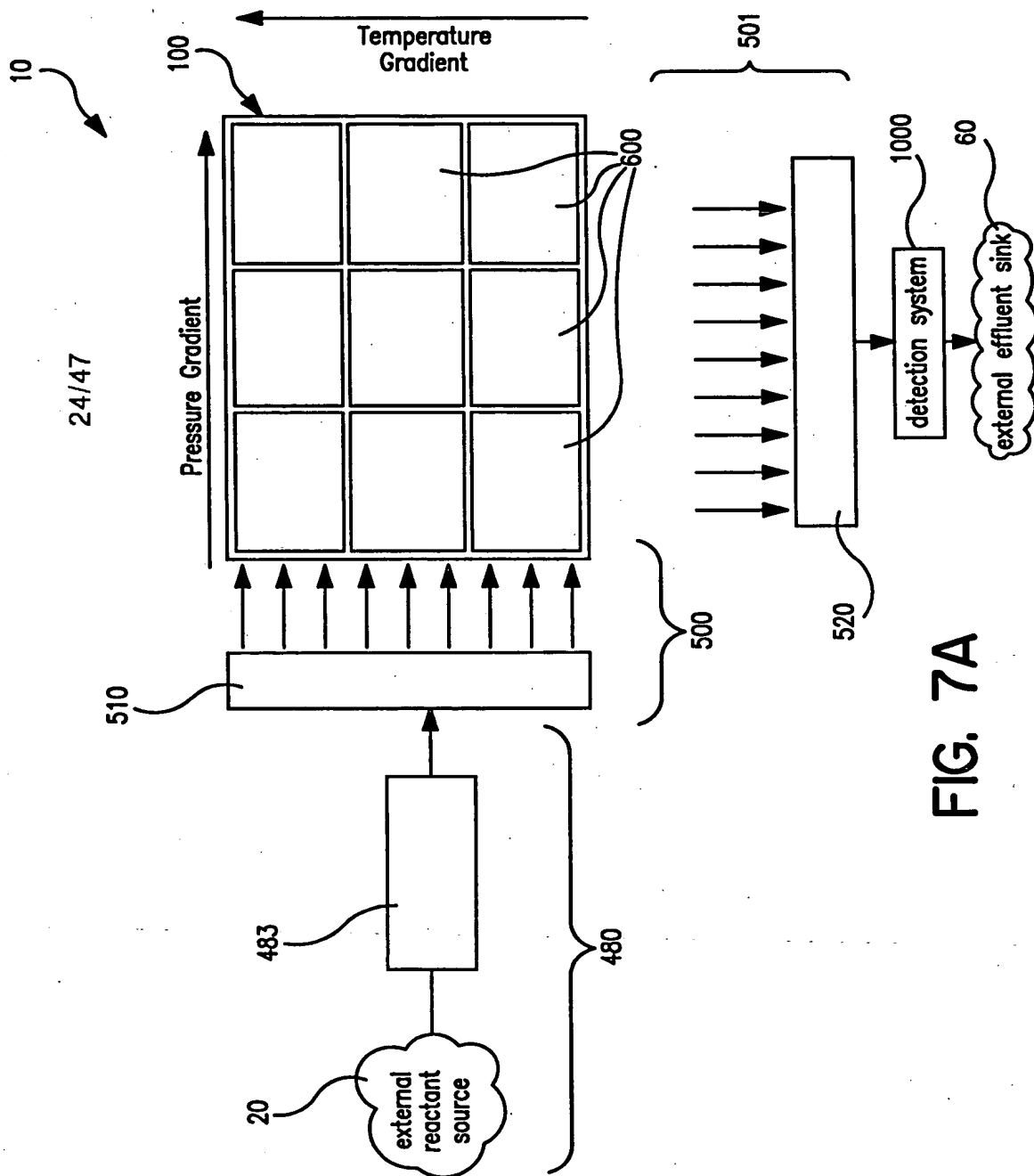


FIG. 7A

102030" 68ET0860

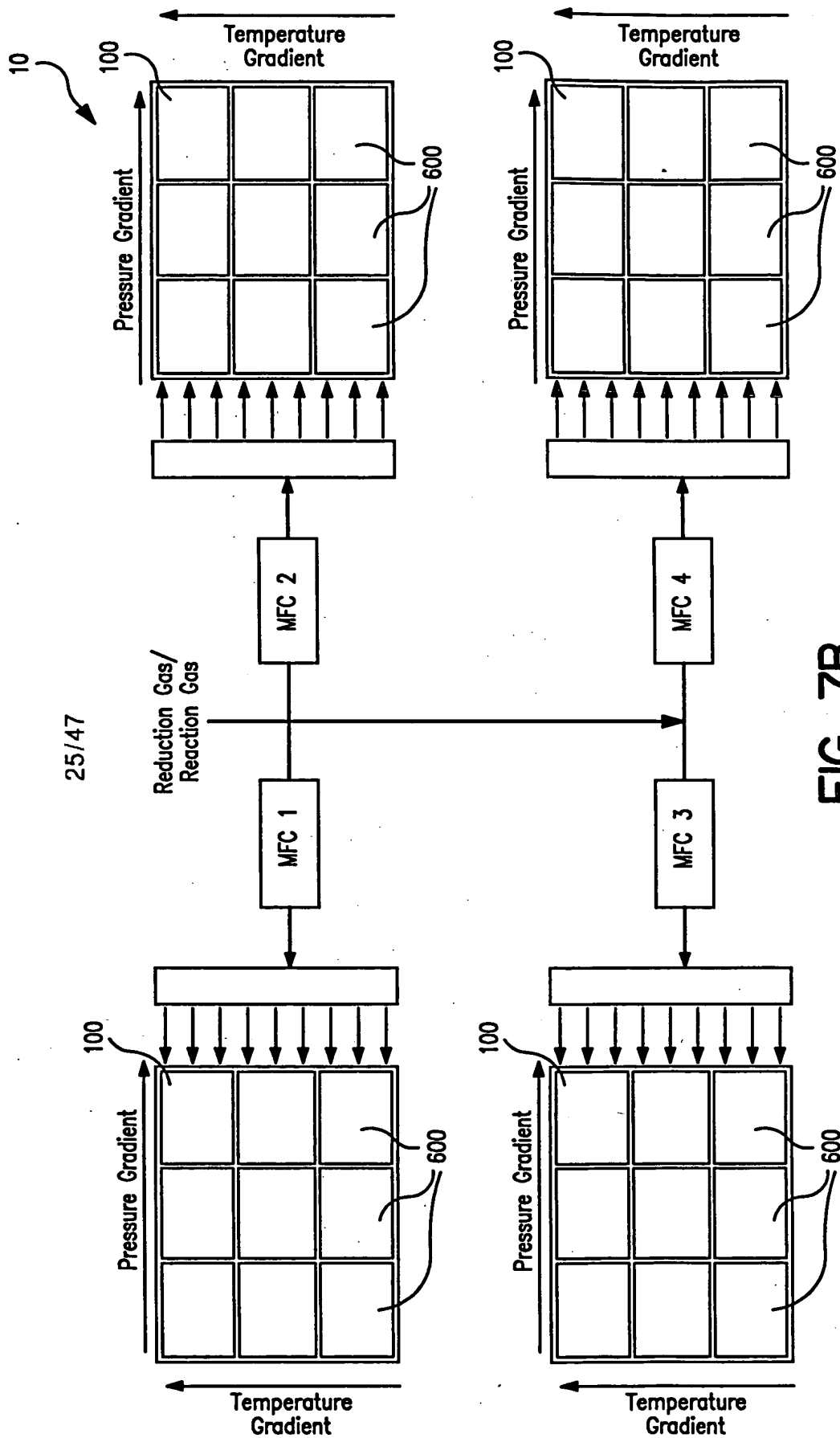


FIG. 7B

FIG. 7C

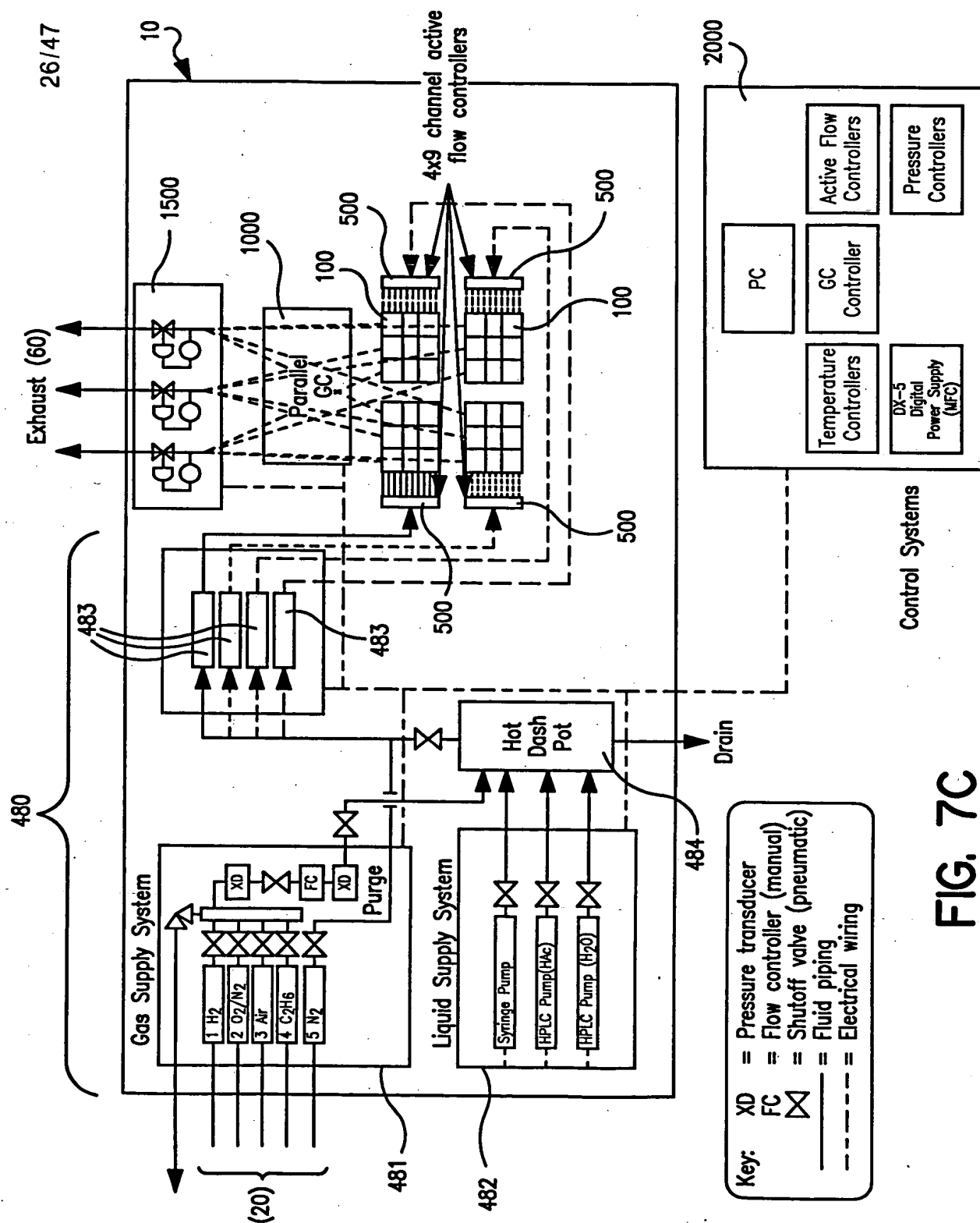


FIG. 7C

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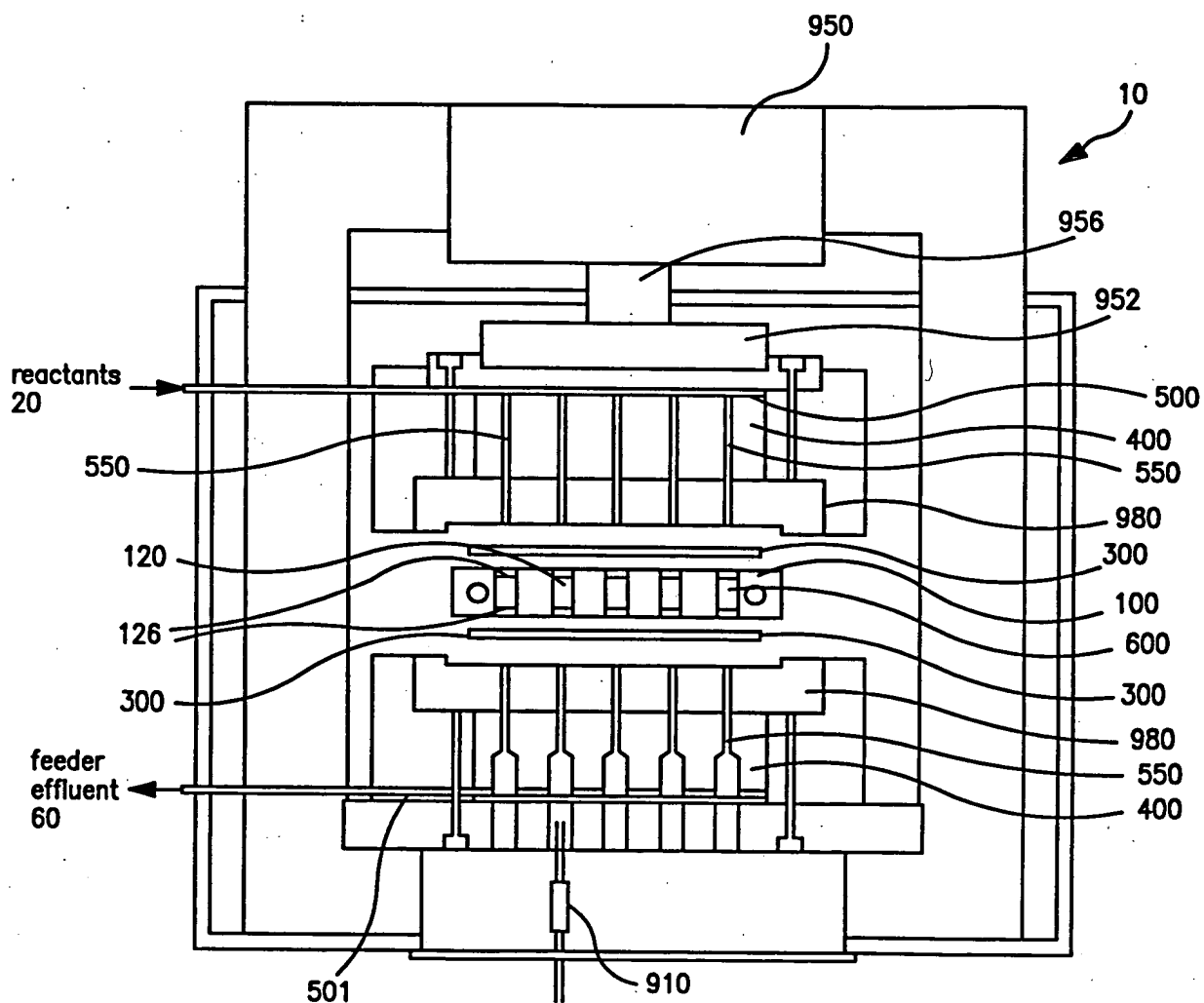


FIG. 8A

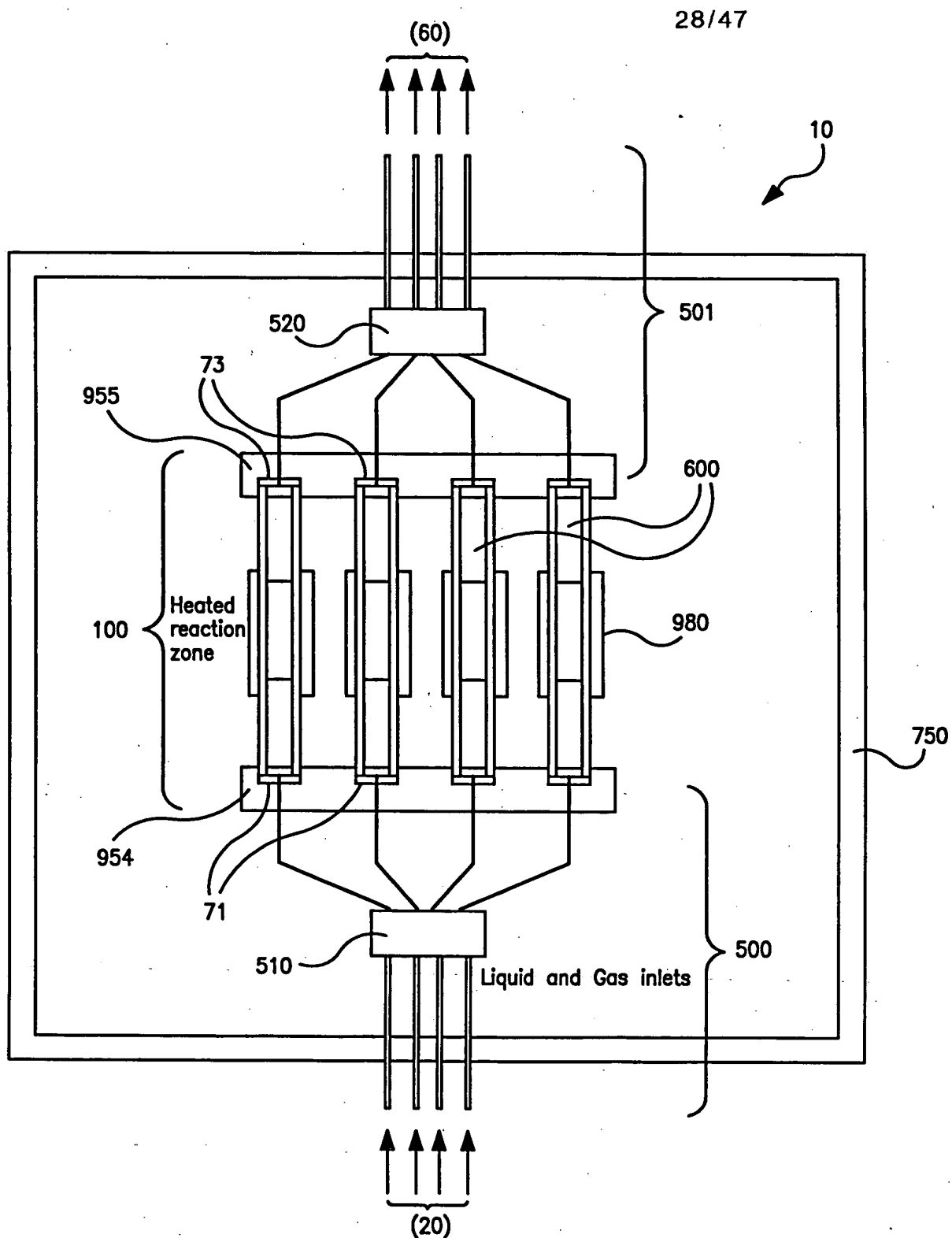


FIG. 8B

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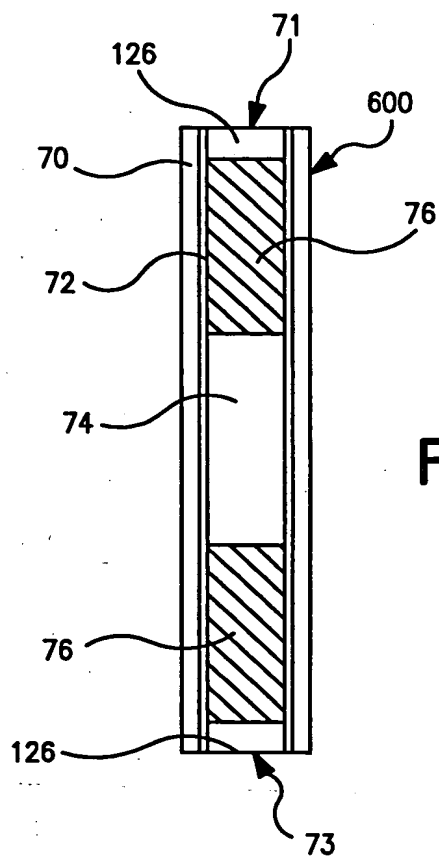


FIG. 8C

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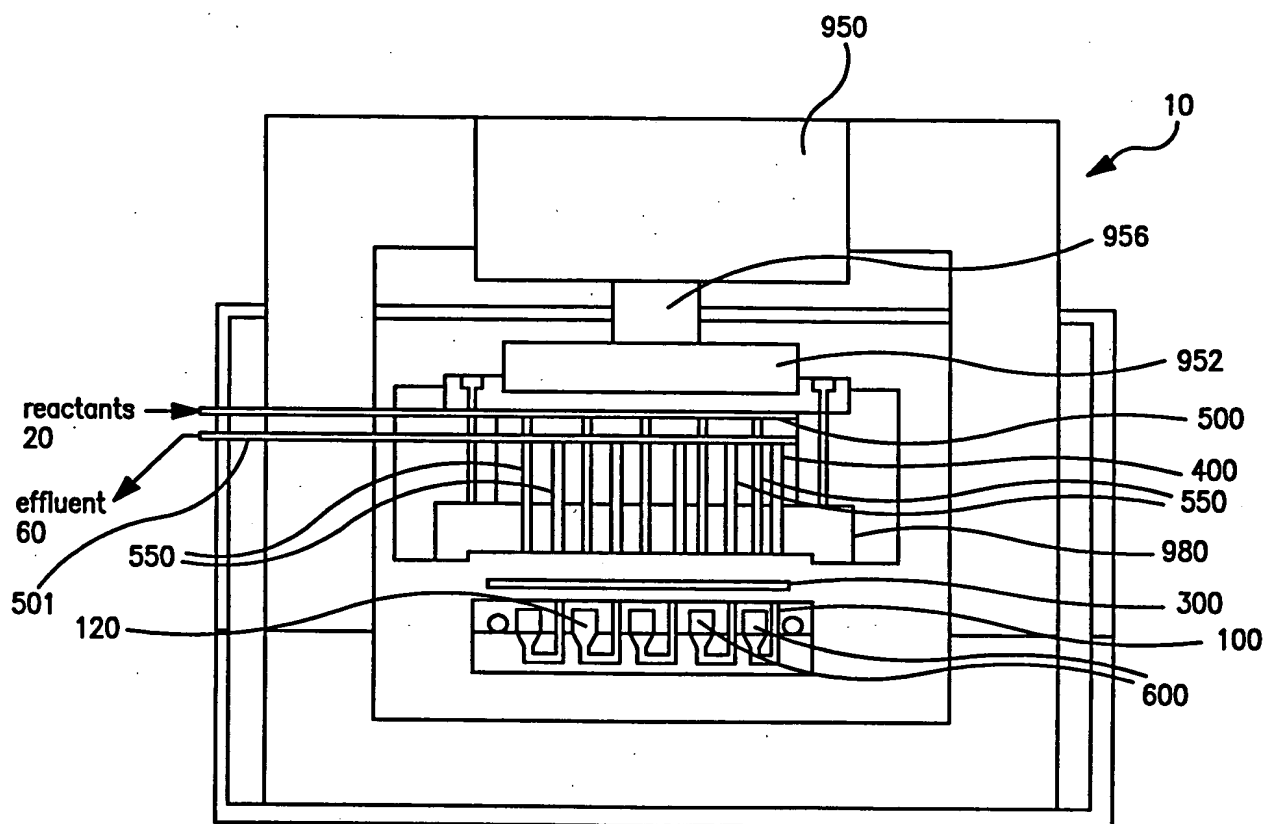


FIG. 8D

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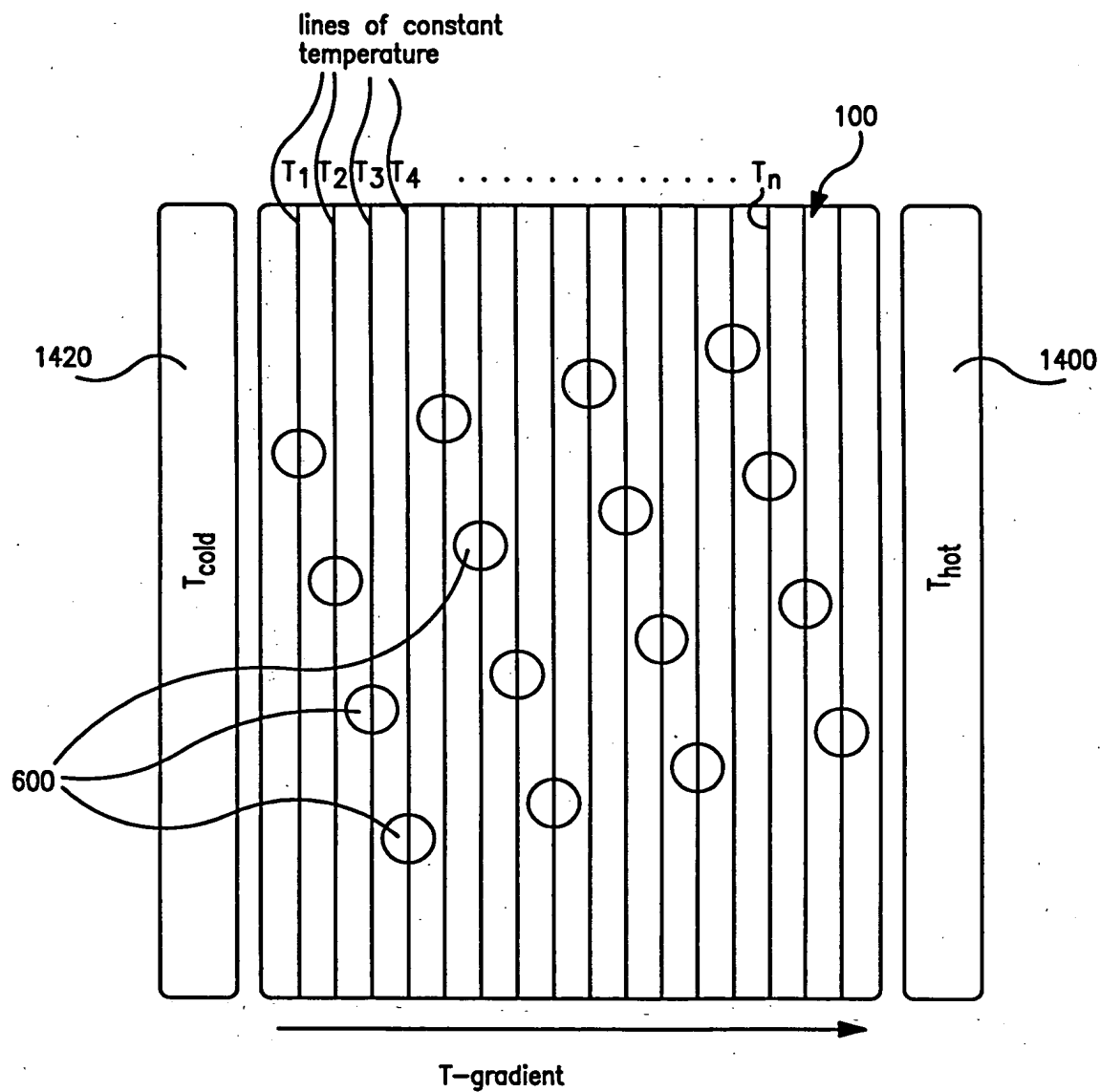


FIG. 8E

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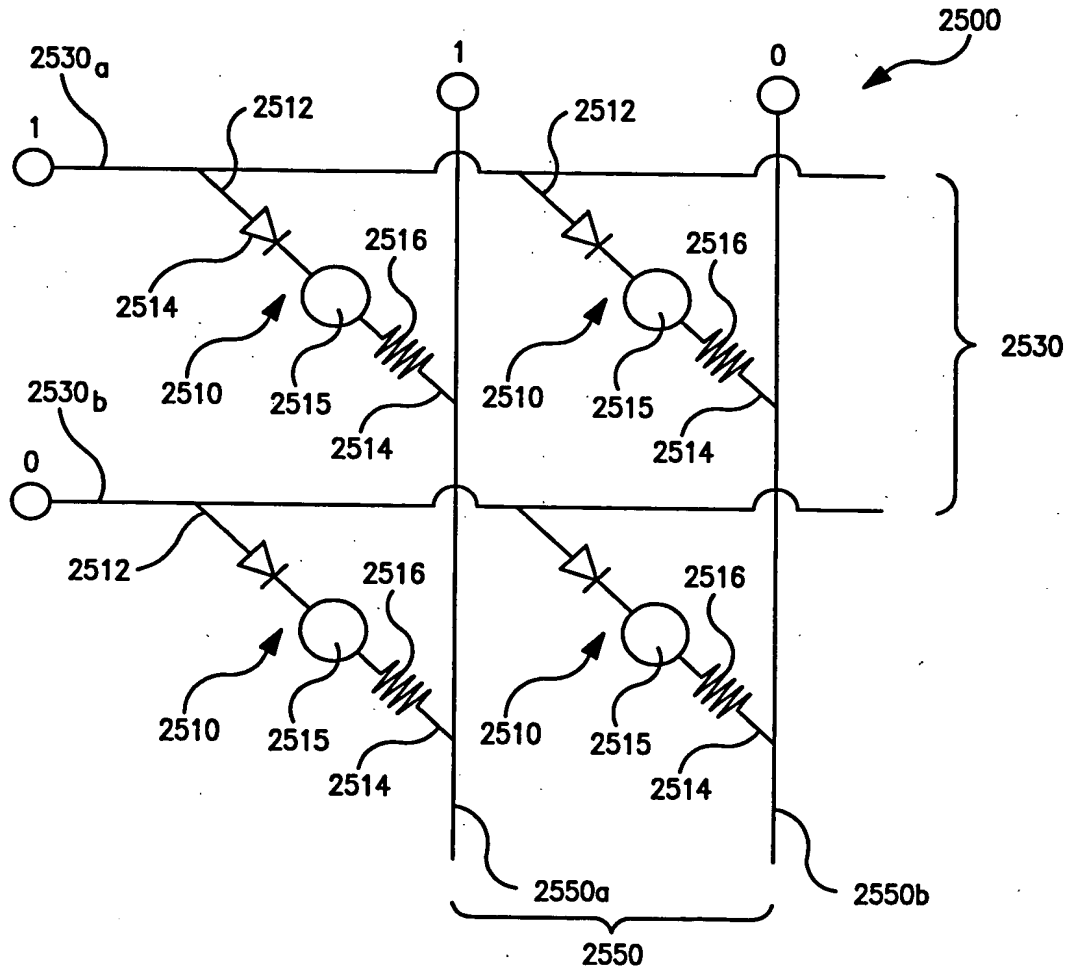


FIG. 9A

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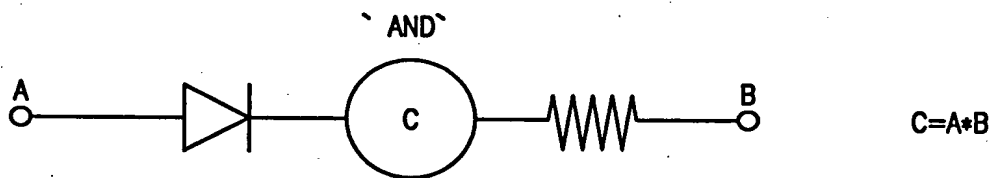
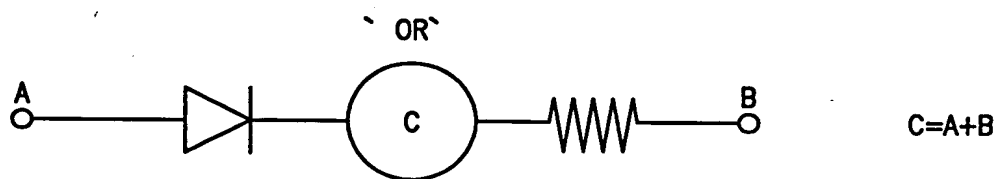


FIG. 9B

09801389-080201

TO2080" 68ET0860

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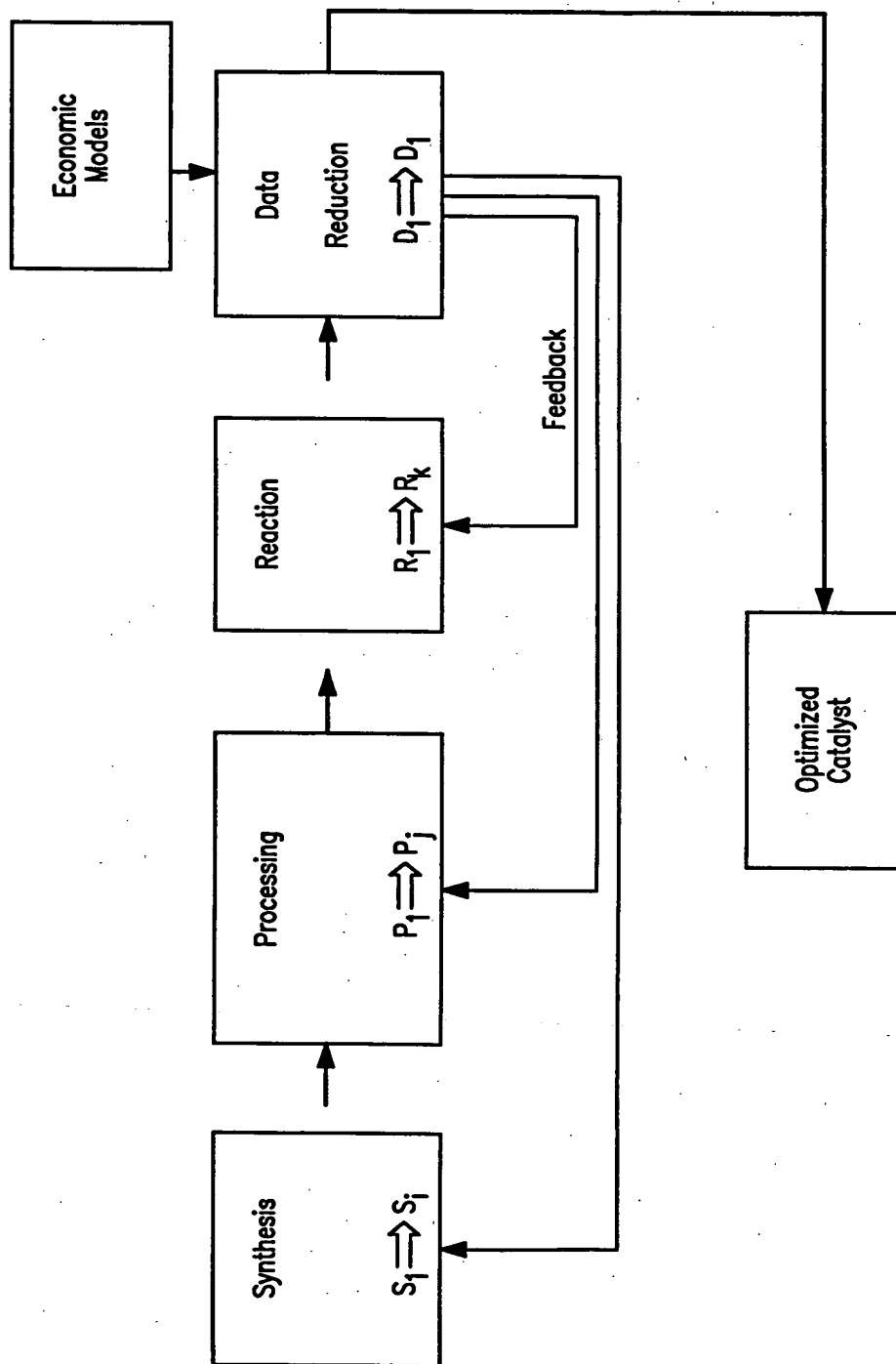


FIG. 10A

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FIG. 10B

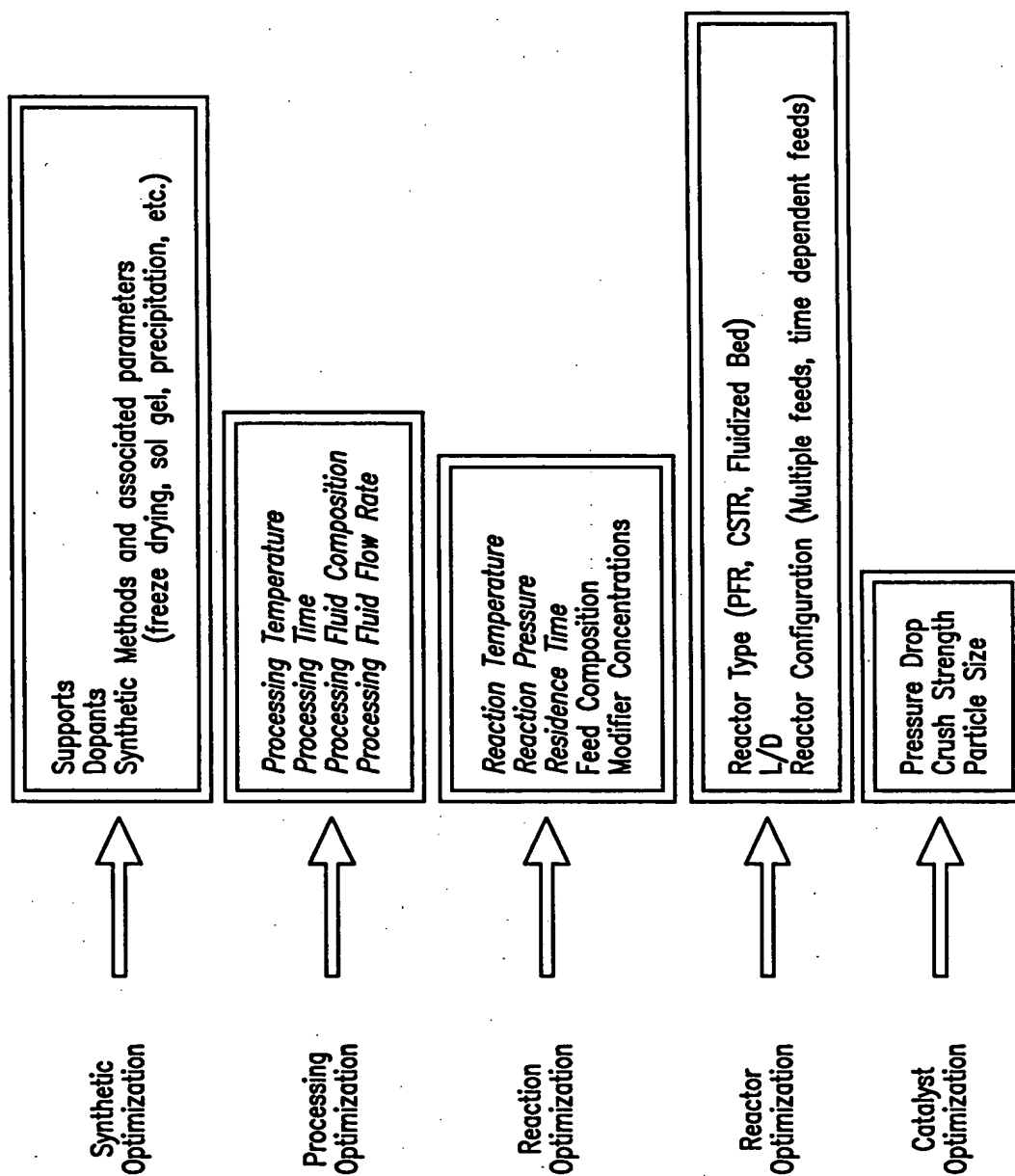


FIG. 10B

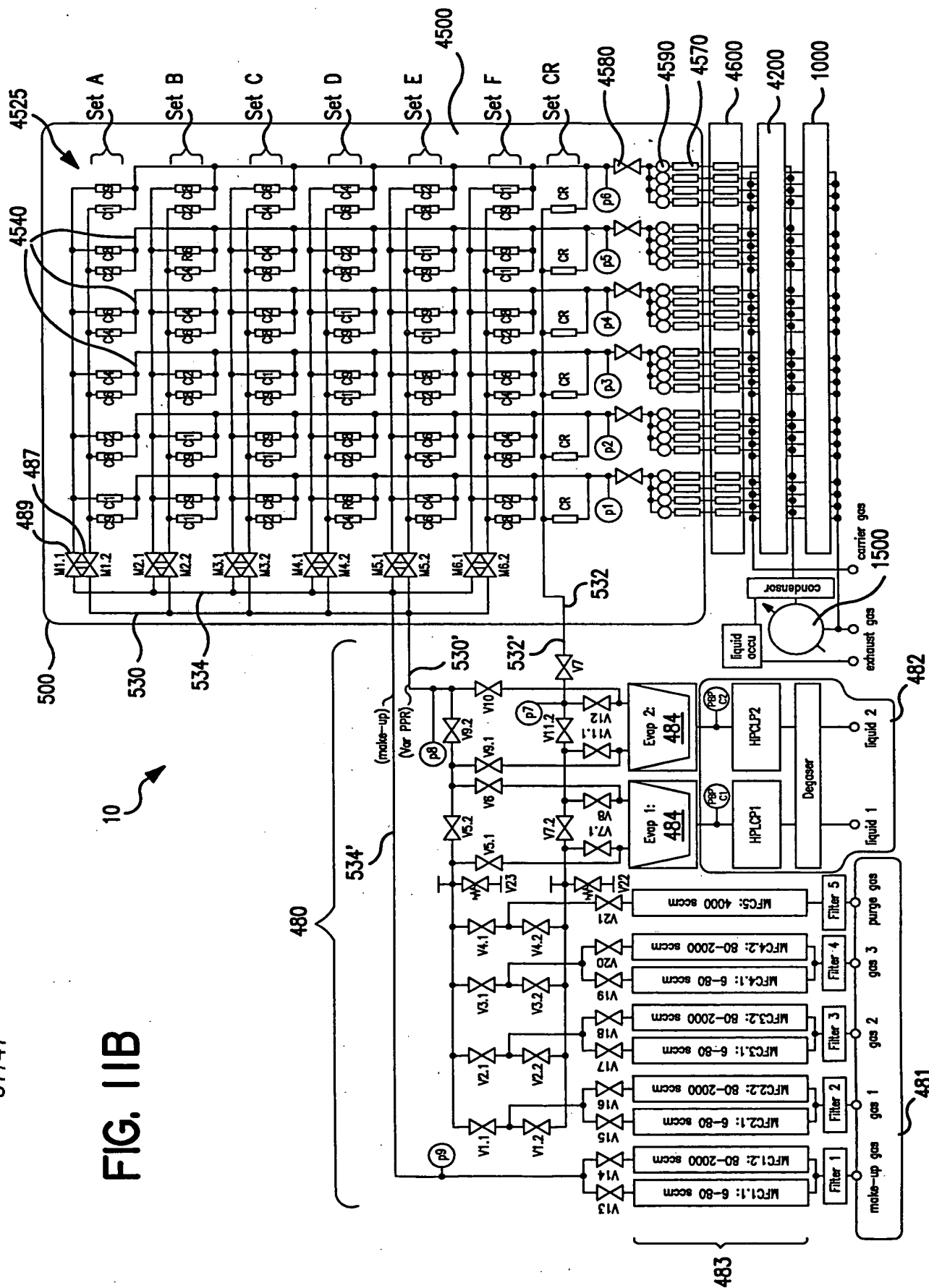


FIG. 11A

FIG. 10B

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FIG. 11B



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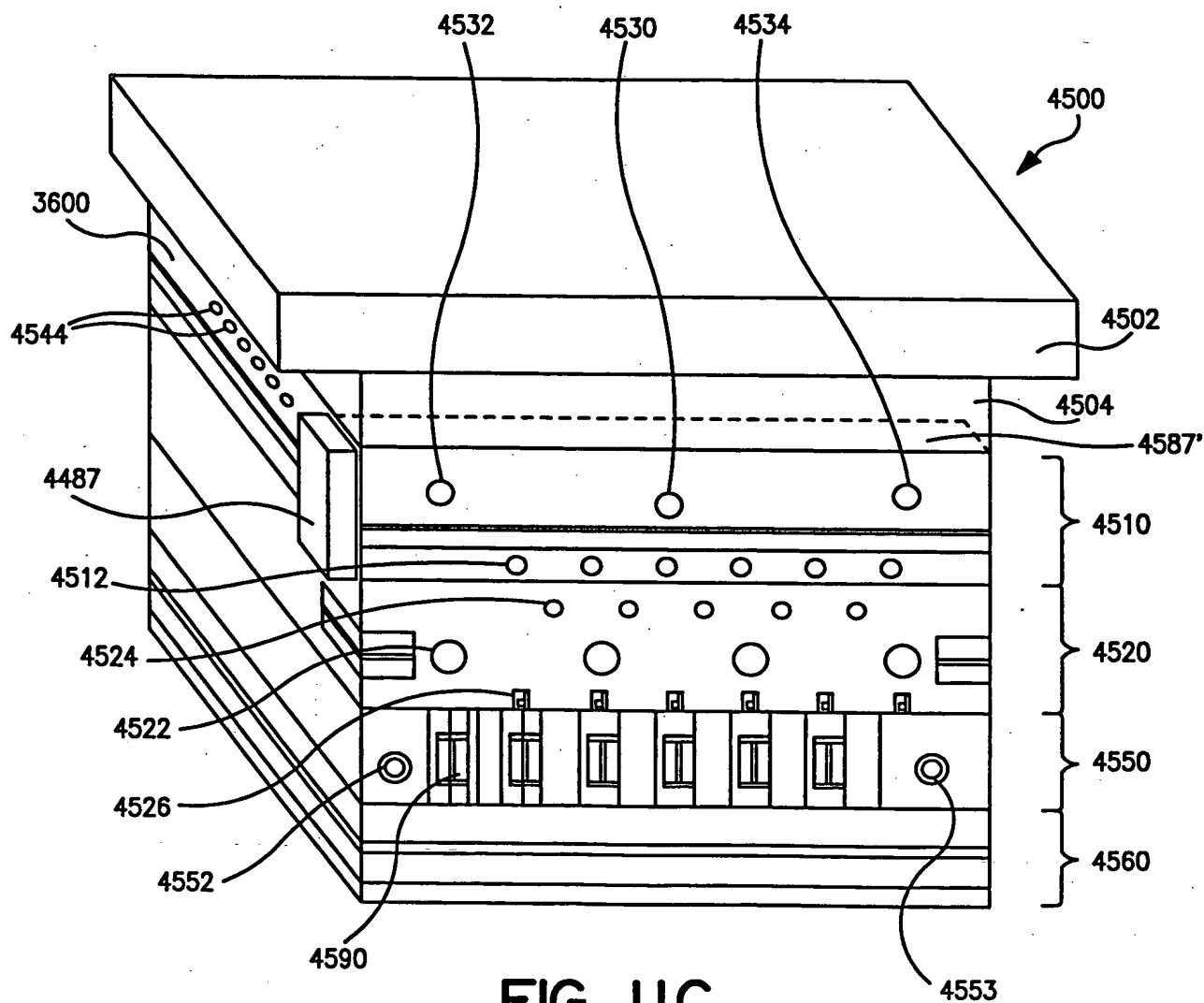


FIG. 11C

FIG. 10B

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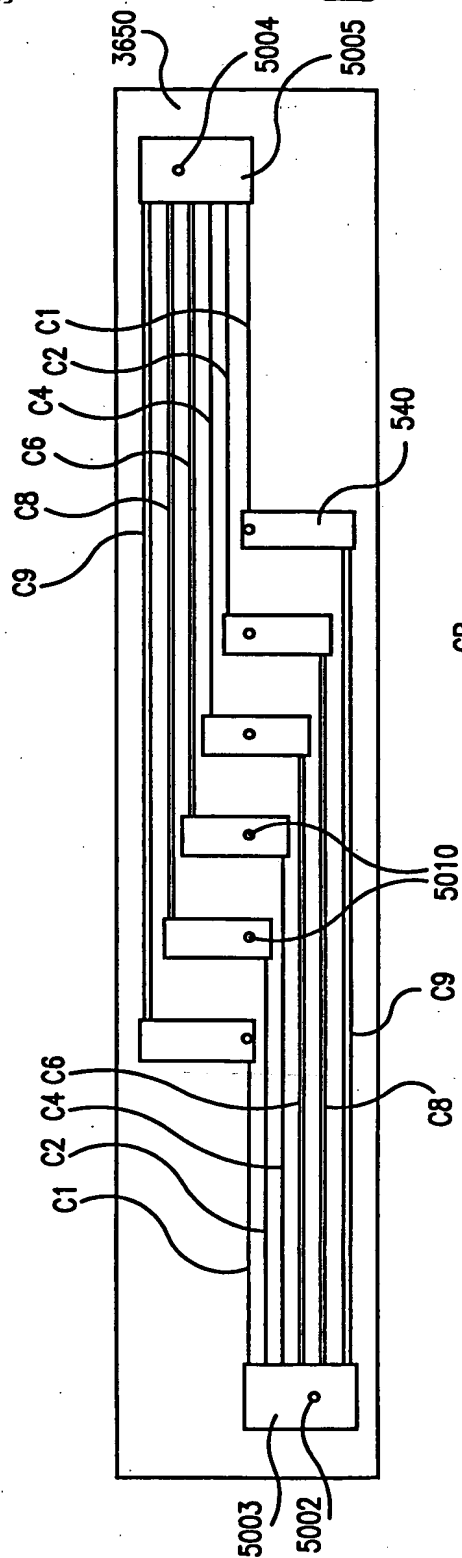


FIG. 10D

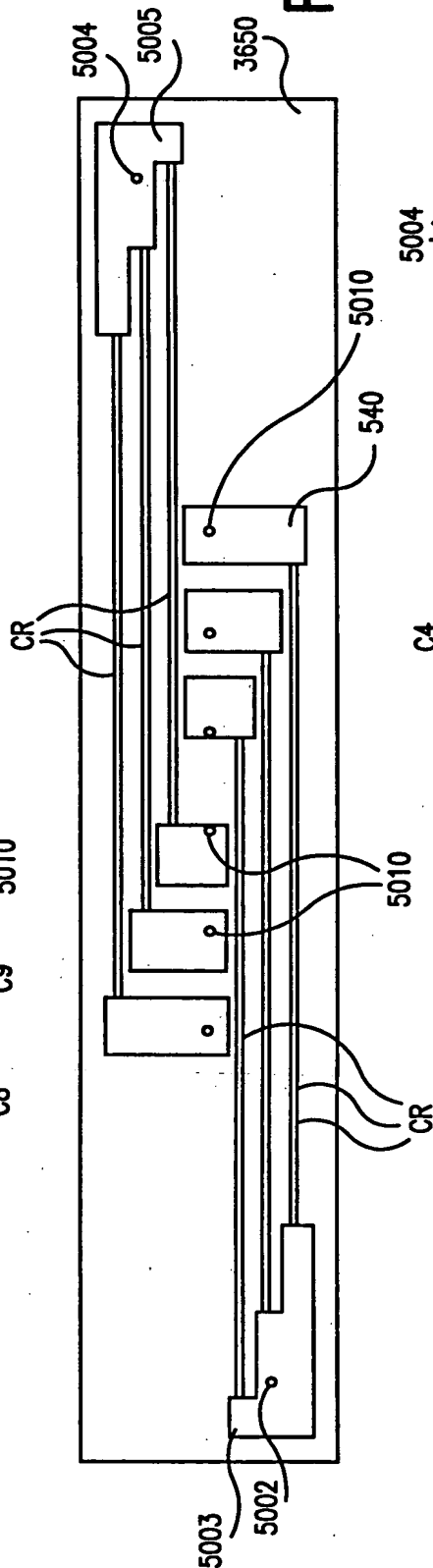


FIG. 10E

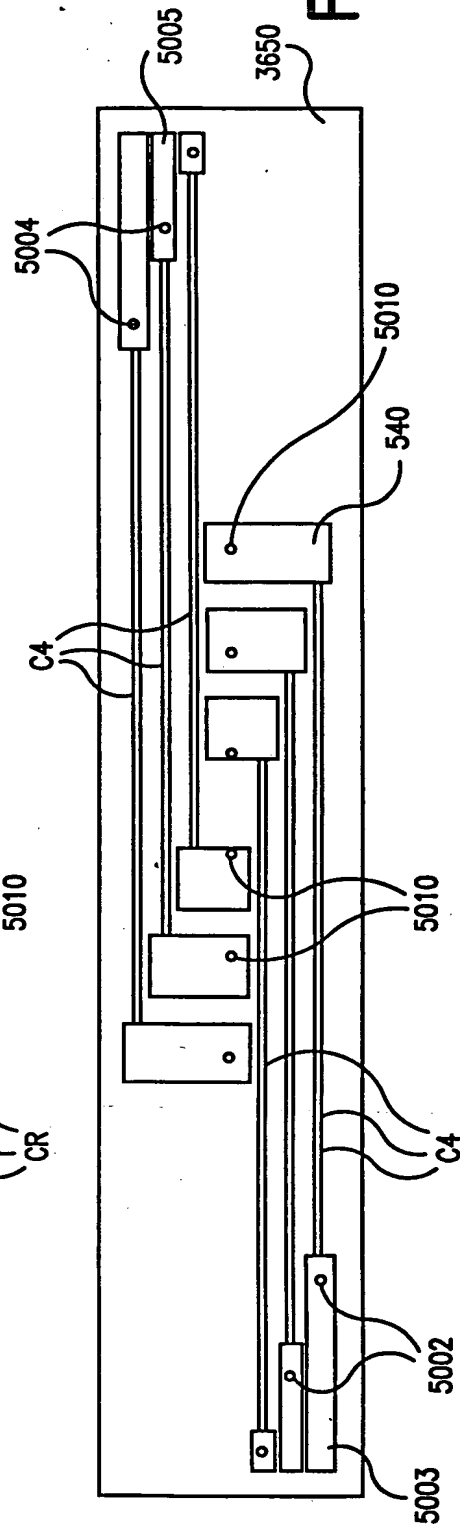


FIG. 10F

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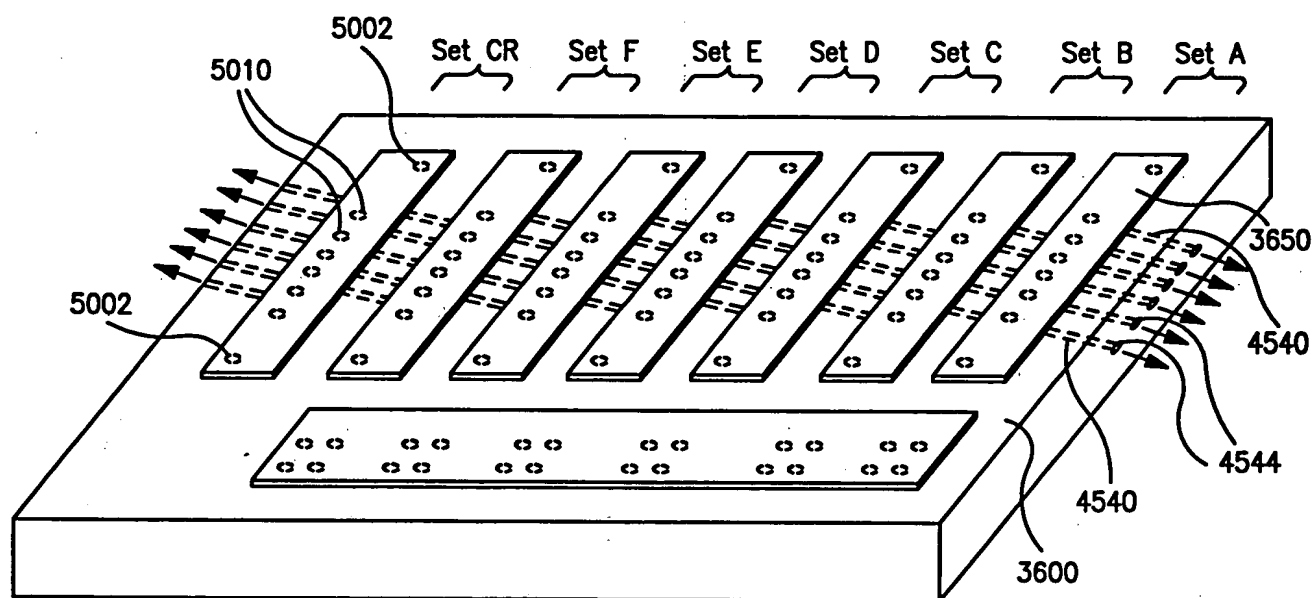


FIG. 11G

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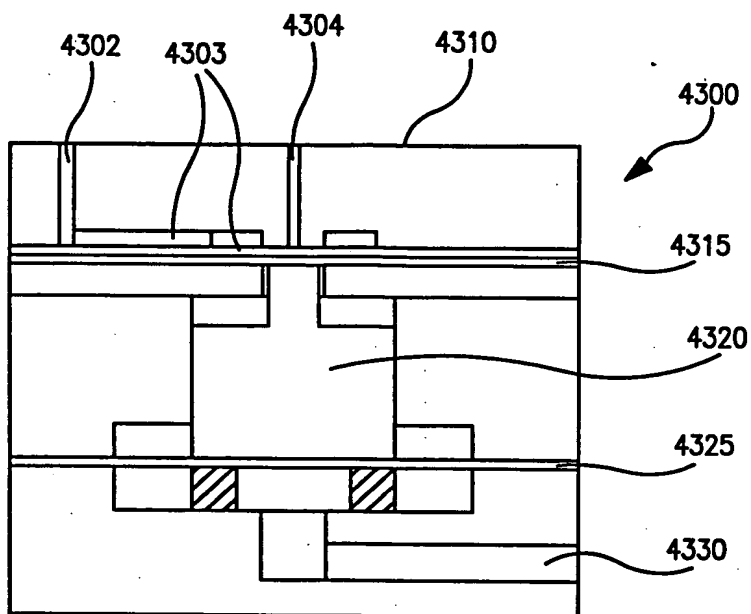


FIG. 11H

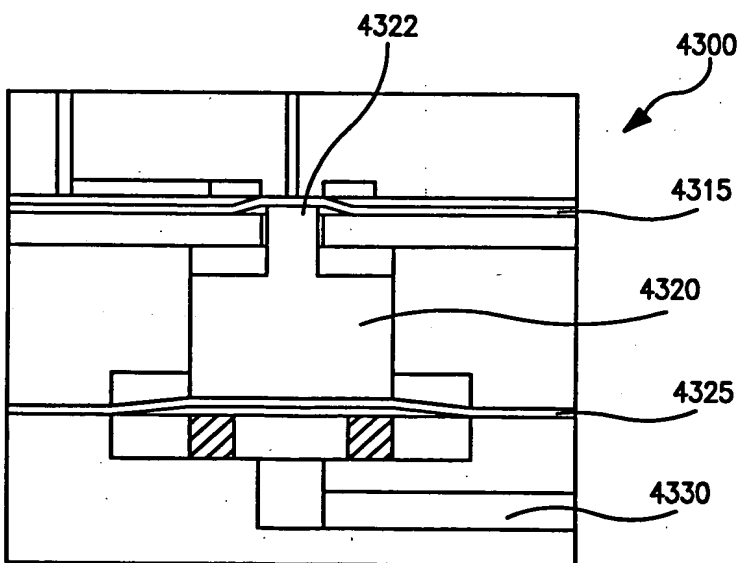
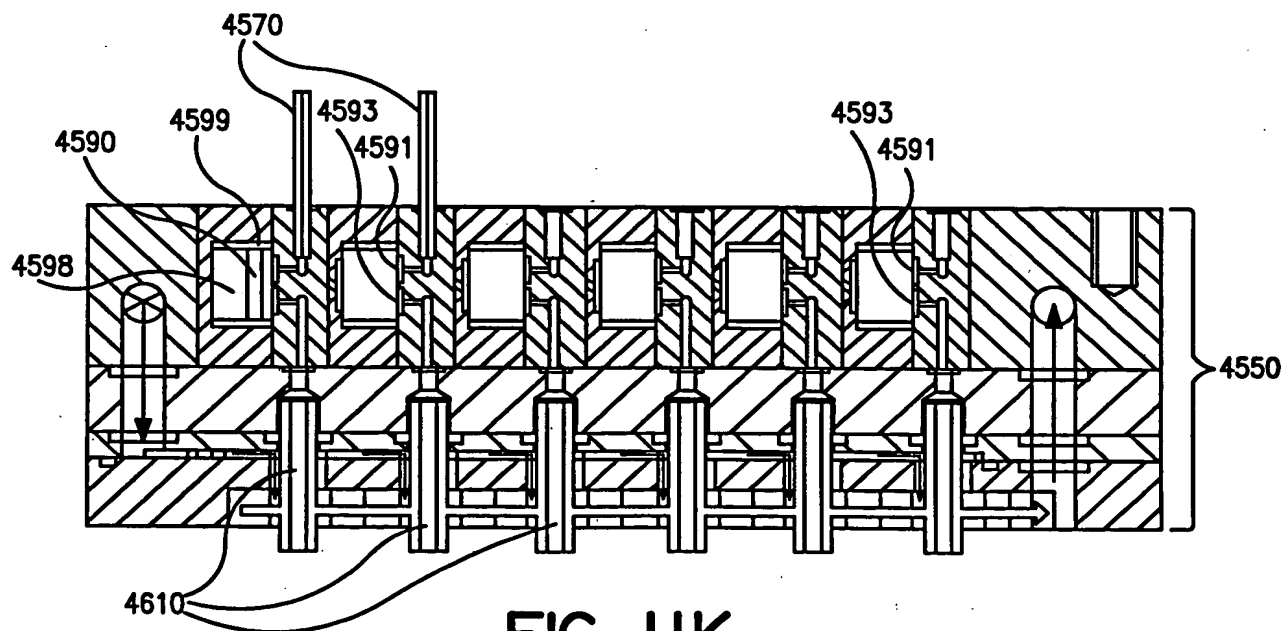
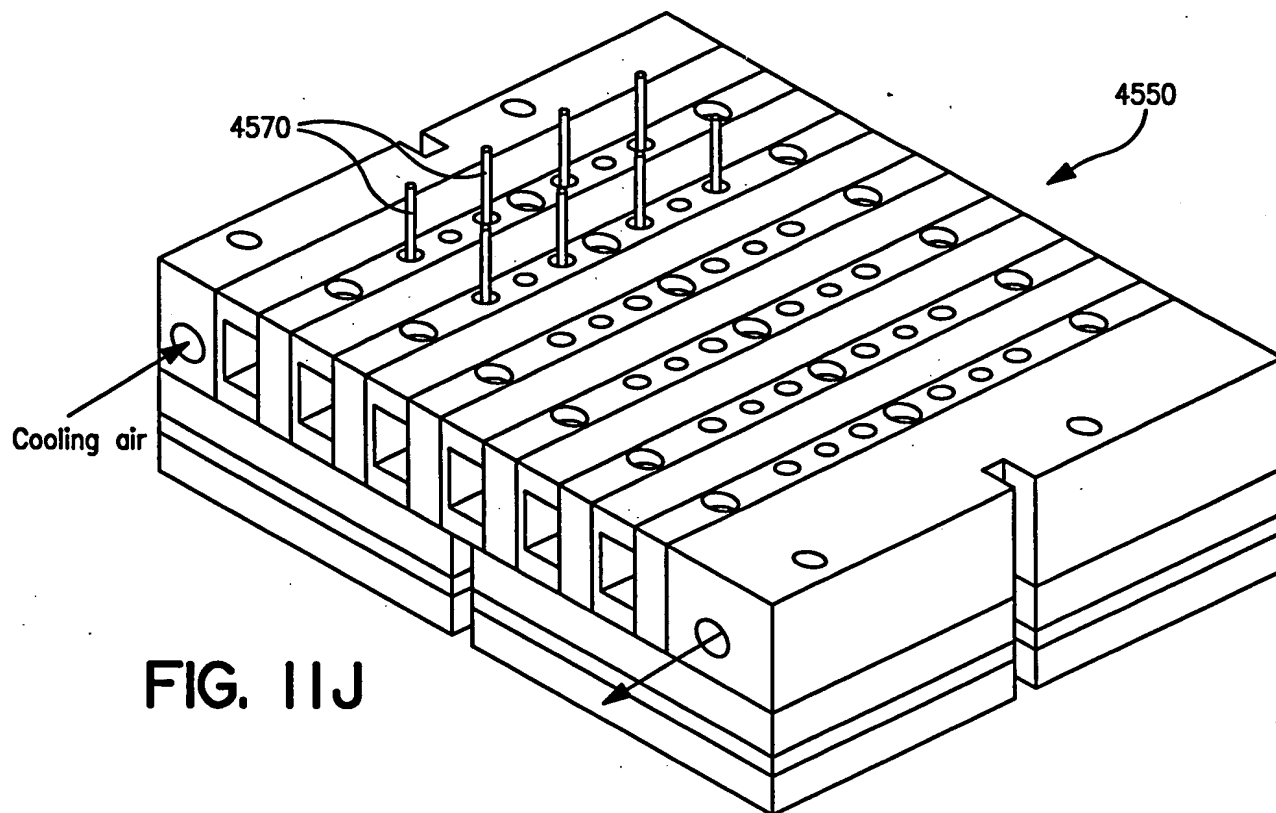


FIG. 11I

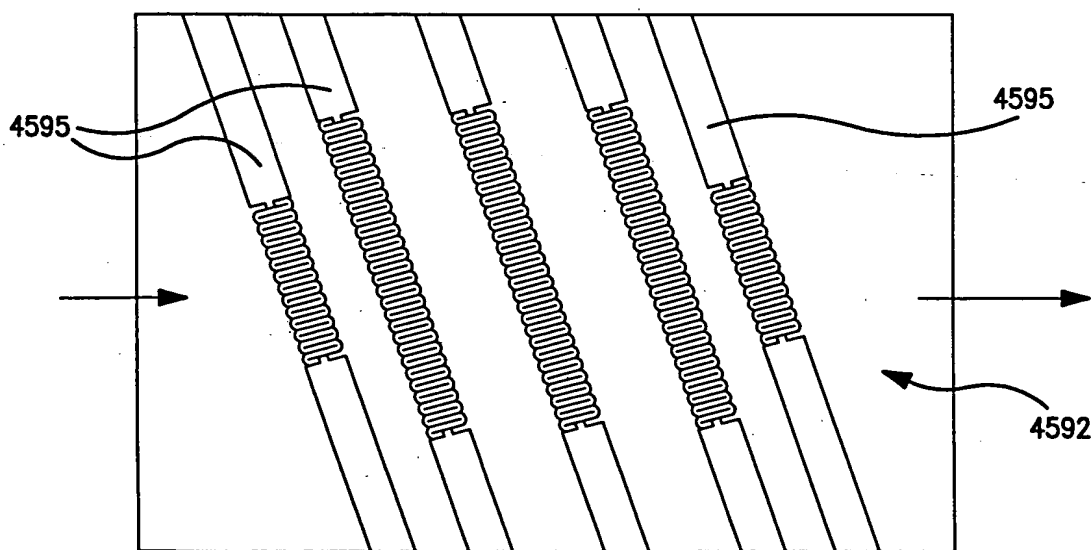
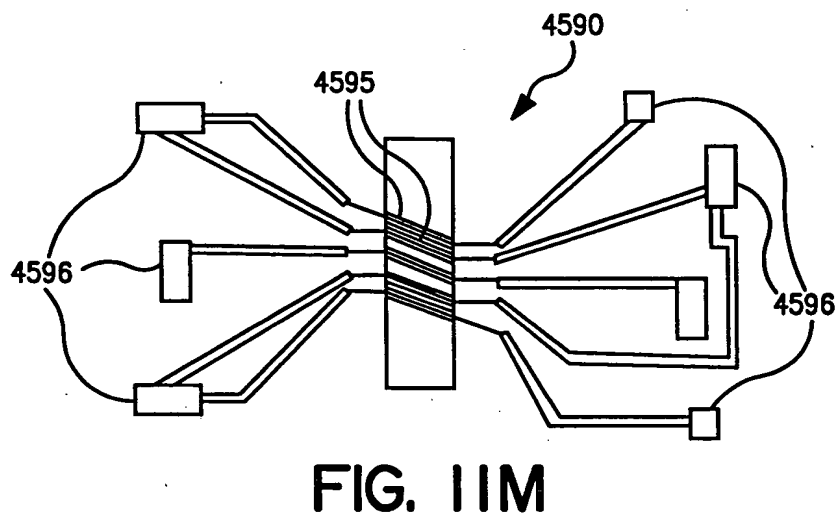
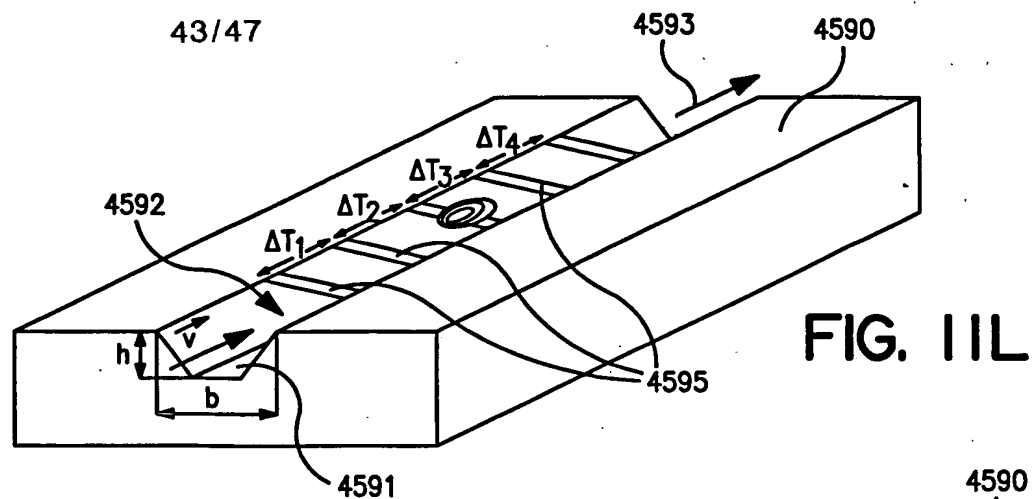
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TOP SECRET

FIG. 11K



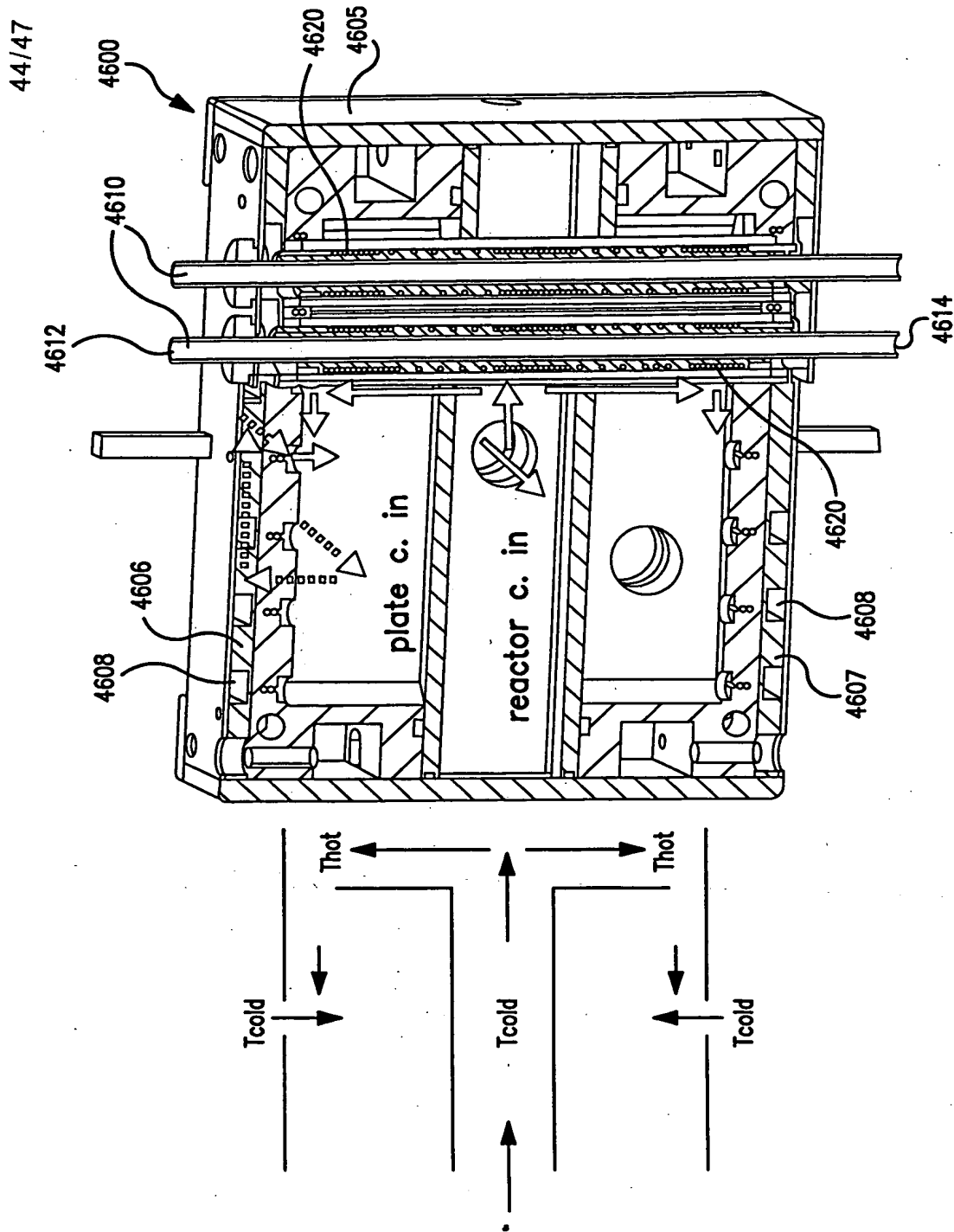


FIG. 110

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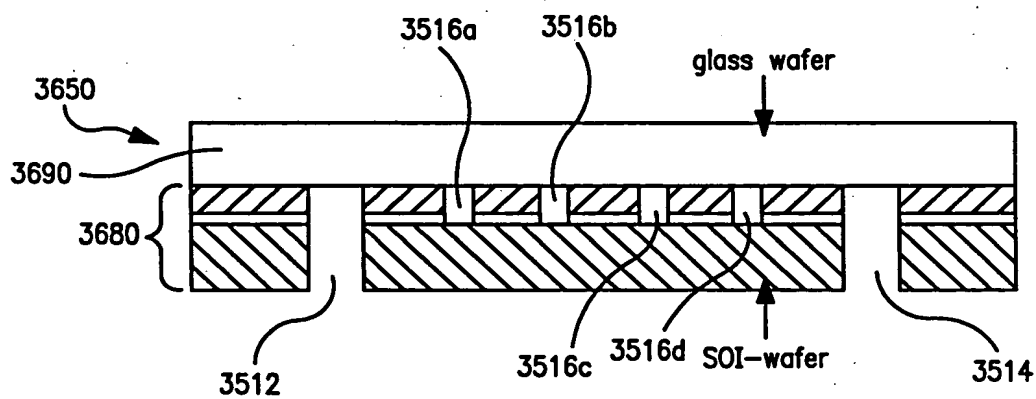


FIG. 12A

FIG. 12B

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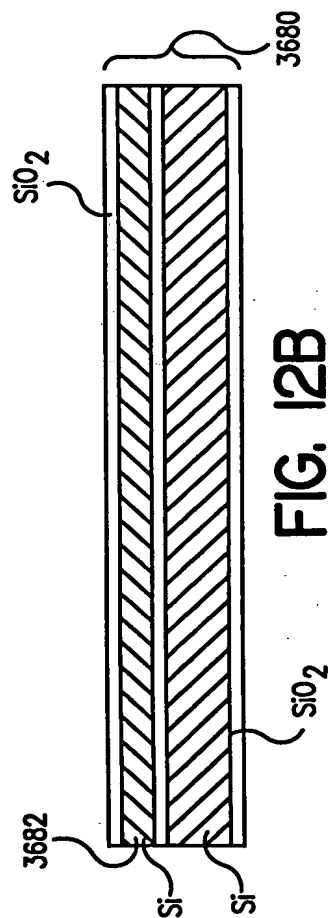


FIG. 12C

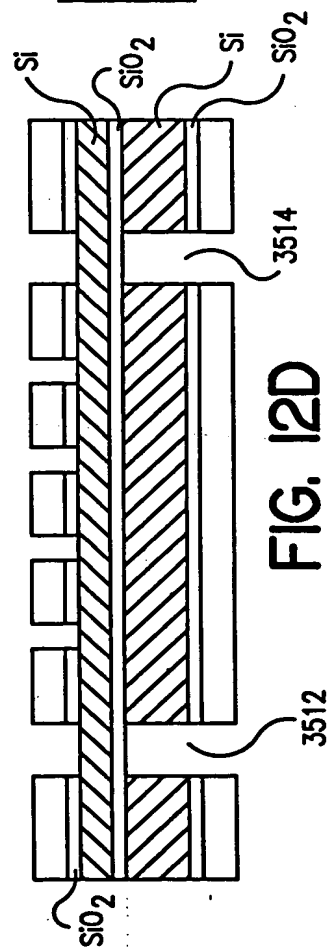
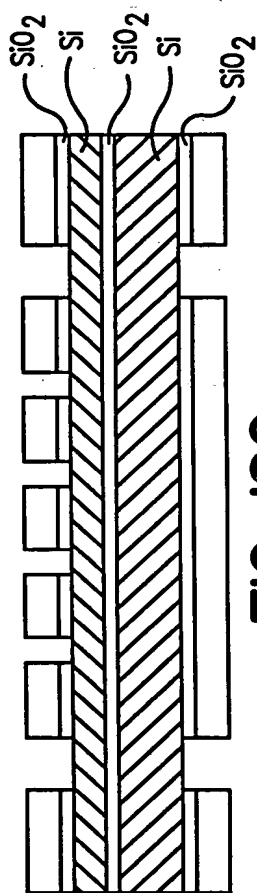


FIG. 12E

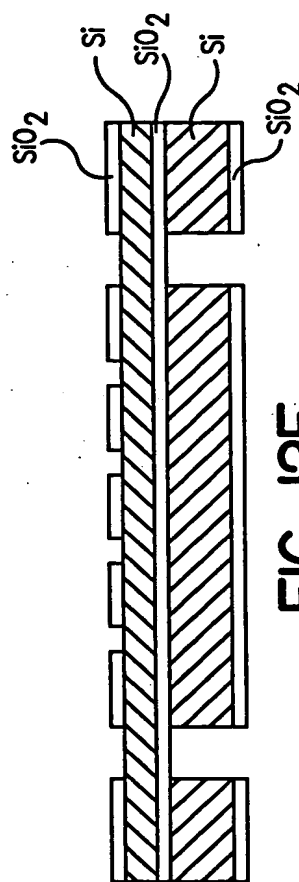


FIG. 12G

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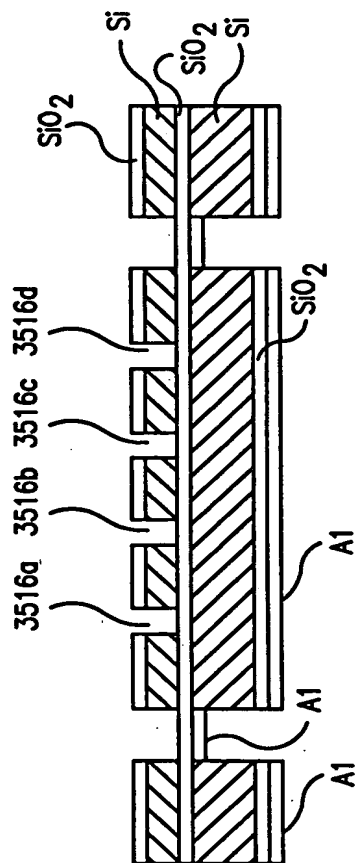


FIG. 12G

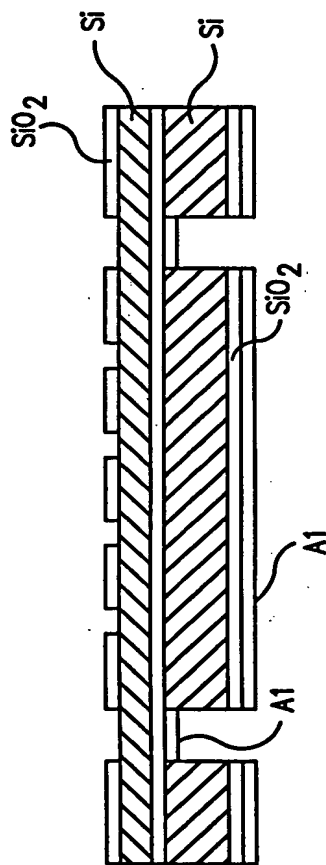


FIG. 12F

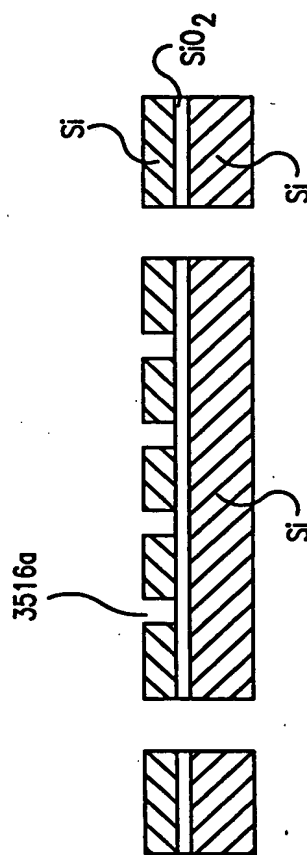


FIG. 12H